Name: Manik Bhardwaj

Present Address: Flat No. 806, A1-Bldg. Akshar Elementa, Tathawade, Pune, Maharashtra -411033, India

Permanent Address: House No. 63, Merri Gold Homes, Near Shivalik City, Kharar, Mohali, Punjab - 140301, India

Summary:

- An analytical Senior-level software developer with deep expertise in PHP technologies possess **12+** year hands on experience.
- Extensive knowledge of PHP based CMS and frameworks like Magento,Drupal, WordPress, Joomla, X-Cart, CS-Cart, OS-Commerce,Codeigniter& CorePHP.
- Have good experience in implementing and development of eCommerce application.
- Strong analytical skills combined with experience in object oriented techniques and architecture patterns.
- Research and actively learn about new technologies and introduce them into the infrastructure.
- Experience in all stages of project development life cycle such as logical/physical Data Modeling, Design, Development, Testing and Implementation. Performing System Analysis and Design to represent user level and system level requirements.
- Agile software development experience, unit tests, test driven development and Source code management (e.g. Subversion, git repository).

Technical Skills:

O/S	Windows 8/10, Linux (CentOS, Ubuntu)
Languages	PHP5.x and PHP7.x, Python 3, Vue.js, Reactjs, Nodejs
Databases	MySQL5.x, SQL Server, Maria DB, PostgreSQL
Web Servers	Apache 2, IIS
Application servers	WAMP, LAMP, XAMPP
Cloud Services	Azure, AWS (EC2, RDS, S3, Lambda, API Gateway, DynamoDB, EBS, CDN, Route 53, ELB)
Tools and Utilities, IDE's	NetBeans 8.2, Dream Viewer, Team Viewer, SQLYog, PHP Composer, PhpStorm
Content Management System	Magento (Community Edition 1.x and 2.x), Magento Enterprise Edition 2.x, Drupal 7.0, WordPress 3.x, Joomla (1.5 & 3.x)
Framework	CorePHP5.x and 7.x, CodeIgniter, Laravel, Django
Version Control	Tortoise SVN, GIT, JIRA, Bitbucket, Vision Flow
Web 2.0 Tools/technologies	HTML5, jQuery, CSS3.0, Ajax, JSON, JavaScript, jQuery UI, XML, Vagrant, Twitter Bootstrap (2,3,4), Modernizr, CSS Pre-Processor (LESS), Varnish
E-commerce	CS-Cart, X-Cart, osCommerce, Magento 1.x and 2.x, WooCommerce

Education:

MCA	Chandigarh Engineering College, Punjab Technical University
BCA	Maharshi Dayanand University, Rohtak
Intermediate (PCM)	Central Board of Secondary Education
High School	Central Board of Secondary Education

Magento Extension Development:

I have good experience in Magento extension development for community edition. I have developed following extensions in Magento:

Magento Extension for Community Edition:
❖ Custom Checkout with nolia.se and nammi.is   ❖ Incorporate Magento with MS Dynamics CRM   ❖ Moneris Online Payment Method   ❖ Integration of Magento enterprise edition version 2 with PIM system   ❖ Importing of customers, orders, products, attributes through CSV running through cron jobs.

Work Experience:

Medline Industries India Pvt Ltd – Pune
Senior Developer - Magento – December 2019 – Present
Responsibilities:

- Lead maintenance of live release
- Testing the completed code
- Perform code maintenance and testing.
- Worked on managing different region websites based on Magento Enterprise Edition.
- Fix application issues and code irregularities.
- Monitoring development activities and reporting project progress
- Liaison with project team and delivering projects as per scheduled milestones (risk/quality/time)

EVRY India Pvt Ltd – Chandigarh
Senior Software Engineer – July 2015 – November 2019
Responsibilities:
- Worked on Magento v 1.x and 2.x, ReactJs, VueJs, NodeJS and Laravel projects.
- Managing and delivery of projects from conceptualization, visualization to technology mapping and final execution of projects
- Interpret written business requirements and technical specification documents.
- Perform code maintenance and testing.
- Fix application issues and code irregularities.
- Contribute in all phases of the development lifecycle
- Liaison with project team and delivering projects as per scheduled milestones (risk/quality/time)

MyEssentials.ca – Chandigarh
Team Lead – May 2013 – July 2015
Responsibilities:
- Worked on Magento, CodeIgniter and WordPress projects.
- Using object-oriented analysis and design to turn pre-agreed development tasks and requirements into scalable architecture.
- Running regular code reviews with junior developers
- Tracking & updating user story status during iterations.
- Report on progress in weekly tech-team meeting.
- Lead maintenance of live release
- Testing the completed code.

Net4gains – Chandigarh
Senior PHP developer – Mar 2011 – May 2013
Responsibilities:
- Worked on Magento, Joomla, WordPress, CS-Cart and X-Cart projects.
- Interpret written business requirements and technical specification documents.
- Perform code maintenance and testing.
- Fix application issues and code irregularities.
- Give technical feedback to the Application Architect.
- Correspond with and report to Application Architect.
- Building and maintenance of core PHP based applications.

Sejix Technologies – Chandigarh
PHP developer – Jan 2010 – Mar 2011
Responsibilities:
- Worked on Joomla, WordPress, and Core PHP Projects.
- Write "clean", well-designed code

- Produce detailed specifications
- Troubleshoot, test and maintain the core product software and databases to ensure strong optimization and functionality
- Contribute in all phases of the development lifecycle
- Follow industry best practices
- Develop and deploy new features to facilitate related procedures and tools if necessary

Projects:

Project: Medline Australia
Senior Developer - Magento
Store URL: https://www.medline.com.au/

Project Description: Medline manufactures and distributes a vast range of medical and surgical products to healthcare institutions and retail markets around the globe. Today Medline Industries, Inc. is the largest privately held manufacturer and distributor of healthcare products in the U.S. and is leveraging that success in international markets.

Architecture: Project was based on the Web based platform. The coding was done in Magento Enterprise edition (2.4.1).

Environment: Magento Ecommerce version 2(Enterprise Edition), MySql5, HTML5, CSS3, JavaScript/jQuery/, AJAX, Prototype, PHPUnit, Composer, LESS CSS preprocessor, JSON, JIRA, GIT, Bitbucket.

Responsibility:

- ✓ Building website from scratch designing, coding, testing and deployment.
- ✓ Created order approval extension for approving orders by company admin
- ✓ Wrote automated unit and functional tests using Test::Unit and Functional.

Project: Cherrydale
Sr. Software Engineer
Store URL: https://www.cherrydale.com/

Project Description: Cherrydale, America's most trusted fundraising company, makes giving easy. In addition to Esther's signature chocolates and confections, our unparalleled product selection includes gourmet foods, designer jewelry, stylish home décor, gardening kits, magazines, gift wrap, holiday items, and more, and we are always on the lookout for new name-brand items to add to our portfolio.

Architecture: Project was based on the Web based platform. The coding was done in Magento Enterprise edition (2.1).

Environment: Magento Ecommerce version 2(Enterprise Edition), MySql5, HTML5, CSS3, JavaScript/jQuery/, AJAX, Prototype, PHPUnit, Composer, LESS CSS preprocessor, JSON, GIT.

Responsibility:

- ✓ Building donation-based fundraising platform that engages and excites students through fun and collaborative activity-based events.
- ✓ Integration of payment gateway Authorize.net (customer profiles).
- ✓ Wrote automated unit and functional tests using Test::Unit and Functional.

Project: Lapisbard
Sr. Software Engineer
Store URL:http://www.lapisbard.com/

Project Description: Founded in the year 2012 in UK, Lapis Bard began its journey when a group of former executives of a well-known English brand, with a shared passion for fine writing instruments, came together to produce fine men's accessories such as pens and leather products using the finest of raw material and skills, not limited to their own workshops, but from those across the world.

Architecture: Project was based on the Web based platform. The coding was done in Magento community edition (2.x).

Environment: Magento Ecommerce version 2(Community Edition), MySql5, HTML5, SVN, CSS3, JavaScript/jQuery/,AJAX, Prototype, PHPUnit, Composer, LESS CSS preprocessor, JSON.

Responsibility:

- ✓ Extension development for Store locators.
- ✓ Built back-end REST resources as needed to supply Amazon payment method data, using RESTful APIs.
- ✓ Wrote automated unit and functional tests using Test::Unit and Functional.
- ✓ Created and tested shell scripts allowing a PHP CMS to trigger publication of a site from its preview server to a staging server, and from there to production servers.

Project: Williampenn.net
Team size:2
Role: Sr. Software Engineer
Store URL:http://www.williampenn.net/

Project Description: William Penn was established in India during 2002 and was the first multi-brand retailer to offer fine writing instruments to consumers in India. The company has gone from strength to strength establishing 20 *s*tores across India including Delhi, Mumbai, Hyderabad, Pune, Chennai and

Kochi, besides the five in Bangalore and so making William Penn the largest fine writing instrument chain of stores in India.

Architecture: Project was based on the Web based platform. The coding was done in Magento community edition (1.6).

Environment: Magento Ecommerce (Community Edition), MySql5, HTML5, GIT, CSS3, JavaScript/jQuery/

Responsibility:

- ✓ Responsible for the design of the architecture and doing all the enhancements and developments within the project.
- ✓ Responsible for delivery of solution to Client.
- ✓ Approve module code files and documents.
- ✓ Ensure all project code & documentation is sent to the Client
- ✓ Provided client with the following documents, which otherwise had no existing documentation.
    1. User Manual Guide
    2. System Test Cases
    3. Technical design document
- ✓ Magento Optimization

Project: Nammi.is
Team size:3
Role: Sr. Software Engineer
Store URL:http://nammi.is/

Project Description: Iceland online store, Iceland items shop. Nammi.is is a worldwide webstore, headquartered within Iceland's largest shopping mall, Smáralind.Founded in 1998 as mail order shop and online since 2001 nammi.is has long enabled online shoppers to shop Icelandic items online. From healthy superfoods to the sweetest candy, from Icelandic wool to books, DVDs, beauty products, art and maps of Iceland, all those desirable items have two things in common: first, they're from Iceland and second, they're available on Nammi.is – your trusty supplier of all things Icelandic. Project was based on zencart e-commerce platform. We have to implement it in Magento.

Architecture: Project was based on the Web based platform. The coding was done in Magento community edition (1.9.1.1).

Environment: Magento Ecommerce (Community Edition), MySql5, HTML5, GIT, CSS3, JavaScript/jQuery/

Responsibility:

- ✓ Responsible for the design of the architecture and doing all the enhancements and developments within the project.
- ✓ Responsible for delivery of solution to Client.
- ✓ Approve module code files and documents.
- ✓ Ensure all project code & documentation is sent to the Client
- ✓ Provided client with the following documents, which otherwise had no existing documentation.
    4. User Manual Guide
    5. System Test Cases
    6. Technical design document
- ✓ Magento Optimization

Project: Nolia.se - Official Site and Online Store
Team size:2
Role: Sr. Software Engineer
Customer: Nolia AB
Store URL:http://noliashop.se

Project Description: Nolia is Norrland's largest organizer of trade and public fairs and major conferences. They carry out national and international consulting projects. They have over 50 years of experience in developing different types of venues.

Application is built on Magento Ecommerce Platform using CRM system in backend using REST APIs. We did products, categories and checkout process mapping with CRM system.

Communication between AX and Magento store through standard APIs interfaces and all orders placed on Magento stores are automatically imported into CRM system. Product updates made in AX are transferred in real-time to Magento web store.Checkout related information submitted from Magento to the AX. Automation of following:

1. Selling the products, rent equipment's and payment's
2. Order and credit management
3. Sending invoices and newsletters to the customers

Architecture: Project was based on the Web based platform. The coding was done in Magento community edition (1.9.1.0).

Environment: Magento Ecommerce (Community Edition), MySql5, REST, MS Dynamics CRM, HTML5, SVN Repo, JavaScript/jQuery

Responsibility:

- ✓ Responsible for the design of the architecture and doing all the enhancements and developments within the project.
- ✓ Responsible for delivery of solution to Nolia AB
- ✓ Approve module code files and documents.
- ✓ Assign resources for the execution of the task & signs off the work.
- ✓ Review & Approves project code and subsequent documents
- ✓ Ensure project deliverables are in accordance with the Nolia standard.
- ✓ Daily scrum meeting with team members.
- ✓ Ensures all given objectives and responsibilities of the team are properly documented and approved.
- ✓ Facilitates regular team meetings to review issues, project risks, and monitor project progress
- ✓ Ensure all project code & documentation is sent to the Nolia AB
- ✓ Provided client with the following documents, which otherwise had no existing documentation.
    7. User Manual Guide
    8. System Test Cases
    9. Technical design document
- ✓ Magento Optimization

Project: Unoo - Official Site and Online Store
Team size:2
Role: Sr. Software Engineer
Store URL:http://www.unoo.ae

Project Description: Unoo is one of the worldwide leading online stores for Women's Handbag.

Architecture: Project was based on the Web based platform. The coding was done in Magento Community edition.

Environment: Magento Ecommerce (Community Edition), MySql5, JSON, Varnish, GIT.

Responsibility:

- ✓ Responsible for the design of the architecture and doing all the enhancements and developments within the project.
- ✓ Responsible for delivery of solution to Client.
- ✓ Approve module code files and documents.
- ✓ Ensure all project code & documentation is sent to the Client
- ✓ Provided client with the following documents, which otherwise had no existing documentation.
    1. User Manual Guide
    2. System Test Cases

3. Technical design document
- ✓ Magento Optimization

Languages:

Hindi, English, Punjabi

Achievements/Certifications:

- ✓ Employee of the month award.
- ✓ Diploma in Information technology from CEDTI
- ✓ E-commerce Certification

DECLARATION:

I hereby declare that the information furnished above is true to best of my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Mohali   **(MANIK BHARDWAJ)**