Hetal Patel, 29
B. Tech (Computer Engineering)

Impelsys FemBuddy prismetric

Technical Skills

Languages
- PHP
- Node.js
- Javascript
- jQuery
- HTML
- CSS

Frameworks
- Laravel
- Symfony
- Angular.js
- REST APIs
- HTML5
- CSS, CSS3, SCSS
- Codegniter

Database
- MySQL
- MongoDB
- Oracle

Tools & Platforms
- GitHub
- AWS
- Postman
- Bootstrap
- SonarQube
- BitBucket
- Firebase
- Scrum
- JIRA

Achievements
- Customer Delight Award (August' 23)
- Employee of the Month (Sept' 20)

Education

B.Tech-Computer Engg.
C.G.P.I.T, UTU
2016 | CGPA: 7.06

Class XII
2012 | 67.67%

Class X
2010 | 83.23%

Professional Summary

Highly skilled and results-driven Senior Software Engineer with around 8 years of experience in designing, developing and maintaining web applications using PHP and related technologies. Adept at leading development teams, architecting scalable solutions, and delivering high-quality code. Proficient in back-end development with a strong focus on performance optimization, security and best practices.

Work Experience

Impelsys India Pvt. Ltd. – Senior Software Engineer - I   [Dec'22 - Present]
- Collaborated with Project Management to align **project scope and timelines** | Facilitated communication among management and internal stakeholders regarding design status, project progress, and issue resolution
- **Designed, built & maintained** software features & infrastructure using **MVC Design Patterns** to ensure high availability and security
- Responsible for managing **day to day operational support** | Continuously monitored and evaluated the platform to identify potential issues and make recommendations for improvements
- Carried out **troubleshooting and debugging** of issues in production environments to ensure timely resolution and minimal disruption to business operations

Key Clients and Deliverables

American Heart Association: *Largest US based non-profit organization fighting heart diseases*
- Created **online learning platform** for providing flexible training solutions where students can complete in-person hands-on skills sessions, get certificates and track learning progress
- Wrote **test cases** and expanded test coverage to maintain and enhance code quality as per **SonarQube**
- Collaborated with Front-end developers to integrate user-facing elements with server-side logic

Medgenome: *Leader in Genetic Testing Services, Genomics Research and Drug Discovery Solutions*
- Architected and implemented platform using **AngularJS** and **Microservices** that enables the lab technicians to upload clinical sample data to generate various reports for further research
- Improved website performance by giving optimized query solution in **SQL** for large data

Fembuddy Pvt Ltd – Senior Backend Developer   [Feb'22 – Nov'22]
- Responsible for leading **REST API & website development, server setup and database integration** to successfully deliver projects as per client requirements within stipulated timelines
- **Managed a team** of designer and developer to develop an in-house health-care Website and Mobile App
- Provided **post-project maintenance** and support to clients; implemented functionality enhancements
- Set up meeting cadences with clients for understanding business requirements and milestone reviews
- Led weekly reviews with internal stakeholders to assist in development, testing and troubleshooting

Prismetric Technologies Pvt Ltd - PHP Developer   [Jun'20 – Feb'22]
Agreem Technologies - Sr. Software Developer   [Aug'17 – Feb'20]
Dominant Infotech - Web Developer   [Mar'17 – Jul'17]
Harmony Multimedia Pvt Ltd. - Web Developer   [May'16 – Feb'17]
- Developed custom web applications and CMS using **PHP, Laravel, AJAX and Wordpress**
- Integrated third-party **API services** into applications such as payment gateways & social media platforms
- Enhanced **application security** by implementing best practices in data validation, encryption & authentication
- Provided **technical support** and bug fixes for existing applications, ensuring high availability and reliability
- Built backend services for websites with database queries and stored procedures

Other Key Projects

Resilink
- Built platform and apps for **Australian Government Aged Care system** with multiple modules | Created website for daily monitoring of staff activity that was integrated with Doctor & Next of Kin App
- Deployed the application to **AWS** with MySQL setup, **cpanel with GoDaddy** domain integration

Startup Space
- Developed platform using Laravel for **USA based client** for hosting community of start-ups, entrepreneurs, investors and mentors | Key modules: Q&A, Stories, Resources, Jobs, Co-working Space

Care4me
- Developed & designed APIs and website for **Australian Heath Tech firm** enabling patients to register themselves to avail appointments, consultation & notifications from Doctors via video, voice and chat