Mayur Patel

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GitHub: https://github.com/pmayur0680 | Portfolio: https://pmayur0680.github.io/react-portfolio/

Professional Summary

Dedicated Full-stack web developer with 18 years of experience in front-end and back-end languages to create a more interactive user interface on the web. With a master's degree in computer applications and recent certification as a full-stack web developer, brings a deep knowledge of modern HTML, CSS, Bootstrap, JavaScript, Data Structure, NodeJS, React, REST API, GraphQL, PHP, and more. Demonstrated and utilized strong technical expertise, leadership, and skills to produce robust software and web applications for university students, healthcare personnel, and the community. Excited to leverage my skills as part of a fast-paced, quality-driven team to deliver better digital experiences.

Technical Skills

Frontend: HTML 5, Advanced CSS, JavaScript,TypeScript, jQuery, Bootstrap, Bulma, React, Chakra UI, APIs
Backend: PHP, Node, Express, Sequelize, Mongoose, REST, MERN Stack
Database: MongoDB, MySQL, SQL Server, PostgreSQL
Digital Marketing: SEO, Google AdWords, Google AdSense, Google Analytics, Google Search Console
Version Control System: Git

Recent Projects in Bootcamp

- Social fitness network web-based application using React, Chakra UI, Node.js, Express, and GraphQL.
- Trivia website using Node.js, Express, RESTful API, Handlebars, MYSQL, and Sequelize.
- Stock market simulator using frontend JavaScript and APIs.

Work Experience

Full-Stack Web Developer
WebTechUSA LLC, Houston, TX
Self-Employed

January 2013 - Present

- Designed and developed 30+ front and back-end websites using HTML 5, CSS, Bootstrap, JavaScript, PHP, and MySQL.
- Launched new innovative ideas based on research and data, which after implementation increased company profits by 45% in one year.
- Executed new responsive design to the websites which is 30% more robust and efficient for mobile users.
- Reduced page loading time to less than 2 seconds which resulted in decreased bounce rate and improved visitor engagement.
- Implemented SEO plans and created a road map that converted a surge in 50% organic traffic within 3 months.
- Implemented excellent affiliate marketing strategies that resulted in over 3,000 sales.

- Acquired and established long-term effective relationships with affiliate advertisers to boost sales, explore opportunities, and improve user experience.
- Created unique niche content and managed blog posts for multiple websites using extensive research.
- Modified optimized landing pages which boosted 30% lead generation opportunities.
- Generated weekly reports detailing site traffic statistics to monitor and enhance performance, quality, and effectiveness.

Senior Web Developer
VIP Powernet, Houston, TX

January 2004 - December 2012

- Responsible for developing web applications as well as business analysis, database administrating, technical design, test development and execution, troubleshooting, and technical documentation.
- Administered web applications, databases, dashboards, and websites using PHP, ASP, MSSQL, MySQL, PostgreSQL, HTML, CSS, JavaScript, and other libraries.
- Developed and designed front-end and back-end applications for corporate websites related to various services including Dial-up Internet, Web Hosting, VoIP, and reseller.
- Architected and launched university management applications for American International University West Africa within 4 months and healthcare management software less than 3 months from scratch using a range of technologies.
- Collaborated with the development team, including the project manager, developers, marketing analyst, and network admin to identify problems, testing methods, and best practices.
- Enhanced digital marketing strategy using Google Ads which boosted traffic and achieved 40% in sales.
- Analyzed the project requirements from clients to determine the feasibility and the steps to be taken to meet their objectives.
- Accelerated smooth checkout process for customers using PayPal which produced 25% sales growth.
- Mentored junior developers on PHP, JavaScript, and Web Application Development.

Education

Full-Stack Web Development
Certification, UT Austin, TX
June 2022

- Implemented projects and applications using JavaScript, React, Node.js, Express, MySQL, MongoDB, RESTful Web API, and GraphQL
- Collaborated closely with different development teams to plan, design, and create a robust solution in a timely manner.
- Refactored existing applications to improve functionality and performance.
- Researched and learned new technologies and frameworks to develop new skills.

Master's Degree in Computer Applications
Gujarat University, India
2003
Bachelor's Degree in Science
Gujarat University, India
2000

Certificates

- JavaScript Algorithms and Data Structures Masterclass
  Online Course - Udemy