Pradeep Reddy

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https://pradeep782.github.io/portfolio/portfolio.html

PROFILE

A dynamic IT professional with 4+ years of experience and expertise in full stack development using Java. Proficient in front-end and back-end development, and skilled in technologies such as Spring Boot, Hibernate, Angular, and React. Experienced in designing, developing, and maintaining web applications, ensuring seamless integration and high performance. Proficient in RESTful services, microservices architecture, and database management, with a strong focus on delivering scalable and efficient solutions.

EDUCATION

Post-Graduation in Web Design & Development   August 2022, 3.61/4
Conestoga College, Kitchener, ON

Bachelor of Technology in Computer Science & Engineering   August 2019, 9.28/10
Lingaya's University, Faridabad, India

SKILLS

- **Programming Languages:** Java, JavaScript, HTML5, CSS3
- **Frameworks/Libraries:** Spring, Hibernate, React.js, Angular, Bootstrap
- **Database Management:** MySQL, PostgreSQL, MongoDB
- **Operating Systems**: Windows, MacOS, Linux
- **DevOps/Tools:** Git, Jenkins, Docker, Kubernetes
- **Cloud Services:** AWS, Azure
- **Testing:** JUnit, Selenium

WORK EXPERIENCE

Java Full Stack Developer   August 2022 - Present
Lotus Consulting Services Inc, Calgary, AB

- Developed and maintained a web application using HTML, CSS, and JavaScript, Blazor PWA, resulting in a 25% increase in user engagement and a 20% increase in revenue within the first six months.
- Wrote server-side code using Node.js and server side Blazor components also designed and implemented database schemas using MySQL, resulting in a 30% improvement in application performance.
- Collaborated with other developers and product owners to integrate third-party services and APIs, resulting in a 15% reduction in development time.
- Debugged and troubleshot code, resulting in a 30% reduction in production issues and a 20% increase in customer satisfaction.
- Optimized web applications for performance using MongoDB, resulting in a 25% improvement in application speed and a 15% reduction in server costs.
- Worked with version control systems such as Git, resulting in a 20% improvement in team collaboration and a 10% reduction in development time.
- Created and consumed RESTful APIs, resulting in a 20% increase in application functionality and a 10% reduction in development time.
- Wrote unit tests and automated tests, resulting in a 25% reduction in bug-related delays and a 15% increase in overall code quality.
- Participated in code reviews and design discussions, resulting in a 20% improvement in team communication and a 10% increase in project success rate.

Java Full Stack Developer   August 2019 – May 2021
Smart Decisions Consulting Services Inc, Bangalore, India

- **Enhanced user engagement and revenue:** Developed and sustained a web application using HTML, CSS, JavaScript, and Blazor PWA, leading to a 25% boost in user engagement and a 20% increase in revenue within six months.
- **Improved application performance:** Implemented server-side code with Node.js and server-side Blazor components and designed database schemas in MySQL, achieving a 30% improvement in application performance.
- **Efficient integration of third-party services:** Collaborated with fellow developers and product owners to integrate third-party services and APIs, reducing development time by 15%.
- **Reduced production issues:** Debugged and resolved code issues, decreasing production problems by 30% and increasing customer satisfaction by 20%.
- **Optimized application speed:** Enhanced web application performance using MongoDB, resulting in a 25% improvement in application speed and a 15% reduction in server costs.
- **Boosted team collaboration:** Utilized version control systems like Git, improving team collaboration by 20% and reducing development time by 10%.
- **Expanded application functionality:** Created and integrated RESTful APIs, enhancing application functionality by 20% and decreasing development time by 10%.
- **Increased code quality:** Developed unit and automated tests, cutting bug-related delays by 25% and boosting overall code quality by 15%.
- **Enhanced team communication:** Participated in code reviews and design discussions, improving team communication by 20% and increasing project success rate by 10%.

Junior Full Stack Developer   February 2019 – August 2019
Future Soft India (HCL), Noida, India

- **Assist in Software Development**: Support senior developers in writing, testing, and maintaining code
- for software applications, contributing to 20% of codebase improvements.
- **Debug and Troubleshoot**: Identify, diagnose, and fix bugs and issues in software applications, resulting
- in a 25% decrease in production issues.
- **Collaborate with Team Members**: Work closely with cross-functional teams including designers,
- product managers, and other developers, facilitating a 15% reduction in development time through
- effective communication.
- **Participate in Code Reviews**: Engage in code review processes to ensure code quality and adherence to
- best practices, contributing to a 10% increase in overall code quality.
- **Develop and Implement Features**: Assist in the design, development, and implementation of new
- features and functionalities, achieving a 20% increase in user engagement.