OWEN WRIGHT

Software Engineer | Full Stack Development

SUMMARY

Experienced Software Engineer with a decade of expertise in full stack development, specializing in creating robust, scalable web applications. Proven track record in leading successful projects and improving operational efficiency.

EXPERIENCE

Senior Software Engineer

01/2017 - Present

Google

Austin, TX

- Led a team of 10 engineers in the development of a high-traffic web application, improving load times by 50% and user engagement by 35%.
- Designed and implemented scalable backend services using Java and Spring Boot, supporting over 1 million daily active users.
- Conducted code reviews and provided mentorship, resulting in a 20% reduction in code defects and enhanced team productivity.
- Collaborated with product managers and UX designers to develop features that increased user retention by 25%.
- Optimized database queries and indexing strategies, reducing data retrieval times by
- Integrated third-party APIs, enhancing application functionality and user experience.

Software Engineer

05/2013 - 12/2016

Amazon

Seattle, WA

- · Developed and maintained a suite of internal tools that streamlined operations, reducing manual tasks by 30%
- · Implemented RESTful APIs in Python and Flask, improving data integration across various
- Participated in Agile ceremonies, contributing to continuous improvement in team processes and performance.
- Collaborated with QA teams to ensure high-quality software releases, reducing postrelease defects by 15%.
- Authored technical documentation and conducted training sessions, enhancing team knowledge and capabilities.

Junior Software Developer

06/2010 - 04/2013

IBM

Austin, TX

- · Contributed to the development of enterprise-level applications using Java and AngularJS, supporting over 500,000 users.
- Assisted in the migration of legacy systems to modern web architectures, improving system reliability and performance.
- Developed unit and integration tests, increasing test coverage by 25% and ensuring code
- Collaborated with cross-functional teams to deliver projects on time and within budget.

EDUCATION

Master of Science in Computer Science

01/2008 - 01/2010

University of Texas at Austin

Austin, TX

Bachelor of Science in Computer Science

01/2004 - 01/2008

Texas A&M University

College Station, TX

KEY ACHIEVEMENTS

Employee of the Year

Awarded in 2019 for outstanding performance and contribution to team success at Google.

🛖 Project Excellence Award

Recognized for leading a project that significantly improved application performance and user satisfaction at Amazon.

★ Innovation Award

Received for developing a cuttingedge tool that streamlined operations and reduced costs at IBM.

Best Mentor

Awarded for exceptional mentorship and fostering a culture of continuous learning and improvement at Google.

SKILLS

Full Stack Development · Java · Python · Spring Boot · AngularJS · API Integration

CERTIFICATION

Advanced Java Programming

Course on advanced Java concepts and application development, provided by Coursera.

Data Structures and Algorithms

Comprehensive course on data structures and algorithms, provided by edX.

PASSIONS

Open Source Contribution

Actively contribute to open source projects, helping improve software tools and libraries used by developers worldwide.

Tech Community Involvement

Regularly participate in tech meetups and conferences to stay updated with industry trends and network with other professionals.

