

Results-driven Software Engineer with 6+ years of experience building scalable systems and leading high-impact projects. Proven track record of optimizing performance, mentoring teams, and delivering enterprise-level solutions. Seeking a challenging role to drive innovation and deliver measurable business value.

Skills

Technical Skills	HTML, CSS, JavaScript, React, Angular, Node.js, Express, Python, Java, C++, SQL, MongoDB, PostgreSQL, AWS, Azure, GCP
Tools	Git, JIRA, Confluence, TeamCity, Jenkins, Docker, Kubernetes
Methodologies	Agile, Scrum, Waterfall

Experience

Lead Software Engineer	2023 — Present
Wayfair	Austin, TX

- Commercialized automation solution generating \$60k/year in revenue and expanding platform capabilities
- Architected and deployed reusable software components adopted across 3 enterprise projects, reducing development effort by 50%
- Refactored critical modules to leverage centralized library architecture, improving system performance by 68%
- Consistently achieved top annual performance ratings, ranking in the top 5% of engineering talent throughout tenure

Software Developer	2017 — 2023
Target	Austin, TX

- Improved reporting system accuracy by 4% through enhanced data validation and processing algorithms
- Built configuration management tools for infrastructure performance testing, reducing server setup time by 25%
- Engineered real-time monitoring dashboards with in-memory caching architecture, delivering sub-second data refresh rates to end users
- Streamlined customer resource allocation and reduced request turnaround time by 20%, enhancing operational efficiency
- Led root cause analysis for 10+ production incidents, implementing preventative fixes deployed within 24-hour SLA

Projects

Open Source Contributions	2020 — Present
Various Open Source Projects	

- Contributed to several open source projects including Linux kernel modules and web frameworks
- Developed and maintained CI/CD pipelines that reduced build times by 40%
- Created documentation and tutorials used by over 5,000 developers worldwide

Personal Projects	2018 — Present
Self-directed Development	

- Built a machine learning-based recommendation system using Python and TensorFlow
- Developed a cross-platform mobile app with React Native and Firebase backend
- Created automation scripts that saved 15+ hours per week of manual work

Academic Projects

2016 — 2020

University Coursework

- Designed and implemented a database management system as part of a team project
- Developed a web application for campus event management using Django framework
- Conducted research on data mining techniques, resulting in a published paper

Education

Executive MBA, Engineering Management

2010 — 2011

The University of Arizona

Tucson, AZ

Bachelor of Science, Computer Science

2006 — 2009

North Carolina Wesleyan College

Rocky Mount, NC

Certifications

- **AWS Certified Solutions Architect** — Amazon Web Services *Issued: 2023*
- **Professional Scrum Master (PSM I)** — Scrum.org *Issued: 2022*
- **Google Cloud Professional Data Engineer** — Google Cloud *Issued: 2021*