# Sarah Mitchell

Full Stack Developer — Seattle, WA sarah.mitchell@email.com — github.com/sarahmitchell

# **Professional Summary**

Experienced full stack developer with 6+ years building scalable web applications. Expertise in modern JavaScript frameworks, cloud infrastructure, and agile development practices.

## Education

University of Washington — Seattle, WA

B.S. Computer Science — GPA: 3.7/4.0

Carnegie Mellon University — Pittsburgh, PA

M.S. Software Engineering — GPA: 3.85/4.0

FreeCodeCamp — Online

Full Stack Certification — GPA: N/A

# **Technical Skills**

**Programming Languages:** JavaScript, Type-Script, Python, Java, SQL

Frameworks: React, Angular, Vue.js, Node.js, Express, Django

Databases: PostgreSQL, MySQL, MongoDB,

DynamoDB

Cloud & Tools: AWS, Docker, Kubernetes, Git,  $\$ **Languages** 

CI/CD

Methodologies: Agile, Scrum, Test-Driven De-

velopment

## Certifications

English — Native

AWS Solutions Architect — January 2023

French — Conversational

Certified Scrum Master — July 2022

# Work Experience

**Senior Software Engineer** — TechCorp, Seattle, WA — 2021-Present

- Led development of customer portal serving 500K+ users
- Reduced page load times by 45% through optimization
- Mentored team of 4 junior developers

**Software Engineer** — StartupXYZ, San Francisco, CA — 2019-2021

- Built RESTful APIs handling 2M requests daily
- $\bullet$  Implemented automated testing increasing coverage to 85%
- Migrated legacy monolith to microservices architecture

**Junior Developer** — Digital Solutions, Portland, OR — 2018-2019

- Developed responsive web interfaces using React
- Collaborated with designers on UX improvements
- $\bullet$  Fixed critical production bugs reducing downtime by 30%

Intern Developer — InnovateLabs, Seattle, WA — Summer 2017

- Created internal tools for team productivity
- Assisted in database schema design and optimization
- Participated in code reviews and sprint planning

## **Projects**

E-commerce Platform — Personal = 2023

- Built full-stack shopping site with payment integration
- Implemented inventory management and order tracking
- Deployed on AWS with auto-scaling capabilities

**Task Management App** — University Capstone — 2018

- Developed collaborative task tracker with realtime updates
- Used WebSockets for live synchronization
- Achieved 95% user satisfaction in testing

Weather Dashboard — Hackathon - 2022

- Created weather visualization tool using APIs
- Won 2nd place at Seattle Tech Hackathon
- Integrated mapping and forecast features

# Additional Experience

Volunteer Coding Instructor — Code Academy — 2020-Present

- Teach web development to beginners weekly
- Developed curriculum for JavaScript fundamentals
- Mentored 30+ students transitioning to tech careers

## Achievements

- Speaker at ReactConf 2023 on state management
- Contributed to 15+ open source projects on GitHub
- Published technical blog with 5K+ monthly readers