

Sarah Johnson

Senior Full-Stack Developer & Technical Lead

🌐 sarahjohnson.dev

🌐 sarahjohnsondev

🔗 sarahj-dev

🌐 sarahcodes

Experienced full-stack developer with 8+ years in building scalable web applications and leading technical teams. Specialized in React, Node.js, and cloud architecture. Passionate about mentoring junior developers and driving technical excellence through best practices and innovative solutions.

✉ sarah.johnson@email.com 📞 +1 (555) 123-4567

📍 1234 Tech Street. San Francisco, CA 94102, California, US

Work

TechCorp Inc.

techcorp.com

Senior Full-Stack Developer

Feb 2021 – Present

Lead development of core platform features serving 2M+ users. Architect scalable solutions using React, Node.js, and AWS infrastructure.

- Led migration from monolith to microservices, reducing deployment time by 75%
- Mentored 5 junior developers, with 3 receiving promotions within 18 months
- Implemented CI/CD pipeline reducing bug reports by 60%
- Designed and built real-time chat system handling 50K+ concurrent connections

Junior Full-Stack Developer

Feb 2020 – Feb 2021

Lead development of core platform features serving 2M+ users. Architect scalable solutions using React, Node.js, and AWS infrastructure.

- Led migration from monolith to microservices, reducing deployment time by 75%
- Mentored 5 junior developers, with 3 receiving promotions within 18 months
- Implemented CI/CD pipeline reducing bug reports by 60%
- Designed and built real-time chat system handling 50K+ concurrent connections

StartupXYZ

startupxyz.com

Full-Stack Developer

May 2019 – Feb 2021

Built MVP and scaled to 100K users. Worked across the entire stack from database design to frontend UX.

- Developed core product features that drove 200% user growth in first year
- Optimized database queries reducing average response time from 800ms to 120ms
- Implemented automated testing suite achieving 95% code coverage
- Built mobile-responsive web app supporting iOS and Android users

Digital Agency Co.

digitalagency.com

Frontend Developer

Jul 2017 – May 2019

Delivered custom web solutions for clients ranging from startups to Fortune 500 companies.

- Built 25+ responsive websites using React, Vue.js, and vanilla JavaScript
- Improved client website performance by average of 40% through optimization techniques
- Collaborated with design team to create pixel-perfect implementations
- Managed projects from requirements gathering to deployment

FreelanceWeb Solutions

Web Developer

Dec 2015 – Jul 2017

Provided web development services to small businesses and startups.

- Completed 15+ projects including e-commerce sites and business websites
- Managed full project lifecycle from client consultation to maintenance
- Built custom WordPress themes and plugins for specific client needs

Projects

DevTools Dashboard

Dec 2022 – Aug 2023

Open-source developer productivity dashboard that aggregates metrics from multiple development tools and platforms.

- Built with React, Node.js, and GraphQL
- Integrated with GitHub, Jira, and Slack APIs
- Downloaded 10K+ times on npm
- Featured in JavaScript Weekly newsletter

React Node.js GraphQL Open Source

E-commerce Platform

Feb 2022 – Oct 2022

Full-stack e-commerce solution with real-time inventory management, payment processing, and admin dashboard.

- Handles 1000+ concurrent users
- Integrated with Stripe and PayPal
- Built responsive admin panel
- Implemented advanced search and filtering

React Node.js PostgreSQL Stripe AWS

Real-time Chat Application

Aug 2021 – Dec 2021

Scalable chat application supporting multiple rooms, file sharing, and video calls.

- Built with Socket.io for real-time communication
- Supports 50K+ concurrent connections
- Integrated WebRTC for video calling
- Mobile-responsive Progressive Web App

Socket.io WebRTC React PWA

Education

University of California, Berkeley

berkeley.edu

Bachelor of Science Computer Science

Jul 2012 – May 2016

Overall GPA: 3.8/4.0

Courses: CS61A - Structure and Interpretation of Computer Programs; CS61B - Data Structures and Algorithms; CS186 - Database Systems; CS162 - Operating Systems; CS169 - Software Engineering

Coding Bootcamp Pro

codingbootcamp.com

Certificate Full-Stack Web Development

May 2015 – Dec 2015

Courses: JavaScript Fundamentals; React & Redux; Node.js & Express; Database Design & SQL

Skills

Frontend Development

Expert

React Vue.js TypeScript JavaScript HTML5 CSS3
Sass/SCSS Webpack Vite

Backend Development

Expert

Node.js Express.js Python Django RESTful APIs
GraphQL Microservices WebSockets

Database & Storage

Advanced

PostgreSQL MongoDB Redis MySQL DynamoDB
Elasticsearch

Cloud & DevOps

Advanced

AWS Google Cloud Docker Kubernetes CI/CD
Jenkins GitHub Actions Terraform

Tools & Methodologies

Advanced

Git Agile/Scrum Jest Cypress Jira Figma
Postman

Languages

English

Native speaker

Spanish

Conversational

French

Basic

Awards

Employee of the Year

TechCorp Inc.

Recognized for exceptional technical leadership and mentoring contributions that significantly impacted team productivity and culture.

Best Technical Innovation

StartupXYZ

Awarded for designing and implementing the real-time notification system that became a core product differentiator.

Dean's List

UC Berkeley

Achieved Dean's List recognition for academic excellence in final semester.

Certificates

AWS Certified Solutions Architect

Amazon Web Services

aws.amazon.com/certification

Google Cloud Professional Developer

Google Cloud

cloud.google.com/certification

Certified Scrum Master

Scrum Alliance

scrumalliance.org

Volunteer

Code for Good

codeforgood.org

Technical Mentor

Dec 2019 - Present

Mentor aspiring developers from underrepresented backgrounds, providing technical guidance and career advice.

- Mentored 20+ developers through career transitions into tech
- Organized monthly coding workshops for beginners
- Created open-source learning resources used by 1000+ developers

Website Volunteer

Feb 2018 – Dec 2020

Redesigned and maintained the shelter's website to improve pet adoption rates.

- Increased online adoption applications by 150%
- Built donation system that raised \$25K+ for shelter operations
- Trained staff on website content management

Publications

Building Scalable React Applications: A Comprehensive Guide

Jun 2023

Tech Daily Blog

techdaily.com/scalable-react-guide

A detailed guide covering advanced React patterns, state management, and performance optimization techniques for enterprise applications.

Microservices Migration: Lessons Learned

Nov 2022

DevOps Weekly

devopsweekly.com/microservices-migration

Practical insights and strategies for successfully migrating legacy monolithic applications to microservices architecture.

References

Michael Chen

Engineering Manager at TechCorp Inc.

Sarah is an exceptional developer and technical leader. Her ability to architect scalable solutions while mentoring junior team members made her invaluable to our organization. She consistently delivered high-quality code and drove technical excellence across our team.

Emily Rodriguez

CTO at StartupXYZ

Working with Sarah at StartupXYZ was inspiring. She has rare combination of technical depth and business acumen. Her contributions were instrumental in our successful product launch and subsequent growth to 100K users.

Interests

Open Source

Contributing to React ecosystem

Maintaining developer tools

Community building

Technology

AI/Machine Learning

Web3 & Blockchain

IoT Development

AR/VR

Outdoor Activities

Hiking

Rock Climbing

Photography

Camping

Learning

Technical writing

Public speaking

Mentoring

Conference talks