John Doe

Software Engineer specializing in full-stack development, scalable systems, and modern web applications john.doe@email.com | (555) 123-4567 | johndoe.dev | github.com/johndoe | linkedin.com/in/johndoe

Education

University Name

Aug 2020 - May 2024

Bachelor of Science in Computer Science

City, State

Experience

Tech Startup Inc.
Software Engineer

Jun 2024 - Present

San Francisco, CA

- Developed and maintained microservices architecture serving 50,000+ daily active users
- Implemented RESTful APIs using Node.js and Express, improving response times by 40%
- Collaborated with cross-functional teams to deliver features on tight deadlines
- Optimized database queries and implemented caching strategies, reducing load times by 60%
- Mentored junior developers and conducted code reviews to maintain high code quality standards

Fortune 500 Company

Jun 2023 – Aug 2023

Software Engineering Intern

Remote

- Built internal dashboard using React and TypeScript for monitoring system performance
- \bullet Automated deployment processes using CI/CD pipelines, reducing deployment time by 50%
- Participated in agile development processes and contributed to sprint planning sessions

Local Startup

Jan 2023 - May 2023

Frontend Developer Intern

Pittsburgh, PA

- Redesigned company website using React and Tailwind CSS, increasing user engagement by 35%
- Implemented responsive design principles and optimized for mobile devices across 5+ screen sizes
- Collaborated with UX/UI designers to create pixel-perfect implementations of Figma designs
- Integrated Google Analytics and implemented SEO best practices, improving search rankings by 20%

Projects

 ${\bf Task\ Management\ Platform} -- \textit{React, Node.js, PostgreSQL, Express,\ TypeScript,\ Docker}$

Full-stack web application for team collaboration and project management with real-time updates.

- Designed and implemented REST API with authentication and authorization using JWT tokens
- Built responsive frontend using React with Redux for state management and real-time WebSocket connections
- Deployed application using Docker containers and implemented automated testing with Jest and Cypress

Weather Dashboard — Python, Flask, SQLite, Chart.js, HTML/CSS

Interactive web application displaying weather data with historical trends and forecasting capabilities.

- Integrated multiple weather APIs to provide comprehensive weather data and 7-day forecasts
- Implemented data visualization using Chart.js for temperature trends and precipitation patterns
- Created responsive design supporting both desktop and mobile devices with clean, intuitive interface

Mobile Chat Application — Swift, SwiftUI, Firebase, Core Data

Native iOS messaging app with real-time chat functionality and media sharing capabilities.

- Developed real-time messaging system using Firebase Firestore with offline support
- Implemented user authentication, profile management, and push notifications
- Created custom UI components using SwiftUI with smooth animations and intuitive user experience

Technical Skills

Languages: Python, JavaScript/TypeScript, Java, Swift, C++, SQL, HTML/CSS, Go, Rust

Frontend & Mobile: React, Vue.js, SwiftUI, UIKit, Tailwind CSS, Bootstrap, Responsive Design, Next.js

Backend & Data: Node.js, Express, Flask, Django, PostgreSQL, MySQL, MongoDB, Redis, REST APIs, GraphQL

Cloud & DevOps: AWS (EC2, S3, Lambda, RDS), Docker, Kubernetes, Terraform, Jenkins, GitHub Actions

Tools & Testing: Git, Jest, Cypress, Pytest, Postman, Figma, VS Code, Xcode, IntelliJ IDEA