# Jane Smith

Email | LinkedIn | GitHub

Location: City, State, Country

# Summary

Experienced and versatile Full Stack Developer with over 7 years of expertise in designing, developing, and deploying robust web applications. Proficient in both frontend and backend technologies, including JavaScript, Python, React, Node.js, and Django. Strong background in database management, cloud services, and DevOps practices. Adept at working in Agile environments, leading development teams, and delivering high-quality, scalable software solutions. Passionate about continuous learning and applying new technologies to solve complex problems.

# Skills

## Languages & Technologies:

- JavaScript (ES6+), TypeScript
- Python, Java
- HTML5, CSS3, Sass
- SQL, NoSQL (MongoDB, PostgreSQL)
- RESTful APIs, GraphQL

#### Frameworks & Libraries:

- React.js, Redux
- Node.js, Express.js
- Django, Flask
- Angular, Vue.js

#### **Tools & Platforms:**

- Git, GitHub, GitLab
- Docker, Kubernetes
- AWS, Azure, GCP
- Jenkins, CircleCl
- Webpack, Babel

#### **Testing:**

- Jest, Mocha, Chai
- · Cypress, Selenium
- PyTest, Unittest

#### Other:

- · Agile/Scrum methodologies
- CI/CD pipelines
- · Microservices architecture
- Responsive and Mobile-First Design
- Cross-Browser Compatibility

# **Professional Experience**

Senior Full Stack Developer

# **Tech Innovators Inc., City, State**

June 2020 - Present

- Led the development of multiple full stack web applications, using React for frontend and Node.js for backend, resulting in a 25% increase in user engagement.
- Architected and implemented microservices-based solutions to improve system scalability and maintainability.
- Mentored junior developers and conducted code reviews to ensure adherence to best practices and coding standards.
- Collaborated with product managers, designers, and QA engineers to deliver features in an Agile environment, consistently meeting sprint goals.
- Deployed applications to AWS, utilizing services like EC2, S3, RDS, and Lambda for scalable and cost-effective solutions.
- Implemented CI/CD pipelines using Jenkins and CircleCI, reducing deployment time by 40%.

#### **Key Projects:**

- **E-Commerce Platform:** Spearheaded the development of a scalable e-commerce platform, integrating third-party payment gateways and ensuring PCI compliance.
- **Real-Time Analytics Dashboard:** Built a real-time analytics dashboard using React, Redux, and WebSocket, providing users with live data and visualizations.

Full Stack Developer

### Innovative Solutions Ltd., City, State

March 2017 - May 2020

- Developed and maintained web applications using Django for backend and Angular for frontend, enhancing performance and user experience.
- Designed and implemented RESTful APIs to support frontend features and integrations with external systems.
- Optimized database queries and improved data models, resulting in a 30% reduction in query execution time.
- Automated deployment processes using Docker and Kubernetes, ensuring consistent and reliable application environments.
- Collaborated with cross-functional teams to gather requirements, design solutions, and deliver high-quality software on time.

#### **Key Projects:**

• **Inventory Management System:** Led the development of a comprehensive inventory management system, streamlining warehouse operations and reducing manual errors.

• Customer Relationship Management (CRM) Tool: Created a CRM tool with advanced search and filtering capabilities, improving customer data management and sales processes.

Junior Full Stack Developer

#### Web Solutions Co., City, State

January 2014 - February 2017

- Assisted in the development of client-side and server-side components for various web applications, using HTML, CSS, JavaScript, and Python.
- Implemented user authentication and authorization mechanisms, ensuring secure access to application features.
- Participated in the design and implementation of database schemas, optimizing data storage and retrieval.
- Worked on bug fixes and feature enhancements, contributing to the overall stability and functionality of the applications.
- Collaborated with designers to create responsive and user-friendly interfaces, improving user satisfaction and engagement.

#### **Key Projects:**

- **Social Networking Site:** Contributed to the development of a social networking site, implementing features such as user profiles, messaging, and news feeds.
- Online Learning Platform: Assisted in building an online learning platform with interactive courses, quizzes, and progress tracking.

## Education

#### **Master of Science in Computer Science**

University of Technology, City, State

Graduated: May 2013

#### **Bachelor of Science in Information Technology**

Tech University, City, State

Graduated: May 2011

# Certifications

- AWS Certified Solutions Architect Associate Amazon Web Services
- Certified Kubernetes Administrator (CKA) CNCF
- Full Stack Web Developer Nanodegree Udacity

# **Projects**

### Personal Blog Platform

 Developed a personal blog platform using Gatsby and Node.js, featuring markdown support, user authentication, and a custom CMS.

- Implemented server-side rendering for improved SEO and faster load times.
- Deployed the application on Netlify and integrated continuous deployment for automatic updates.

#### Real-Time Chat Application

- Built a real-time chat application with React, Node.js, and Socket.io, allowing users to communicate instantly.
- Implemented features like private messaging, group chats, and message notifications.
- Deployed the application on Heroku and used Redis for session management and message storage.

### **Expense Tracker App**

- Created an expense tracker app using React Native, allowing users to manage their finances on both iOS and Android devices.
- Integrated with Firebase for authentication and real-time database capabilities.
- Designed a user-friendly interface with intuitive navigation and data visualization.

# Volunteer Experience

**Tech Mentor** 

#### CodeMentor, City, State

September 2018 - Present

- Provided mentorship to aspiring developers, offering guidance on coding best practices, project development, and career growth.
- Conducted workshops and webinars on full stack development topics, helping participants build and enhance their technical skills.
- Contributed to open-source projects and encouraged mentees to participate in the open-source community.

## **Hobbies & Interests**

- **Open Source Contribution:** Actively contribute to open-source projects on GitHub, collaborating with developers worldwide to improve and maintain software.
- Tech Blogging: Write technical articles and tutorials on full stack development, sharing knowledge and insights with the developer community.
- **Travel:** Enjoy traveling and exploring new cultures, using experiences to gain new perspectives and inspiration for creative solutions.
- **Cycling:** Passionate about cycling, participating in local cycling events and exploring new trails and routes.

# References

Available upon request.