

Samantha Ru

Full Stack Engineer

Full Stack Engineer | 2023 - Present | New York, NY | samantharu@protonmail.com

Summary

- Full stack engineer with 3+ years of experience in web development.
- Proficient in JavaScript, React, Node.js, and Python.
- Skilled in database management (MySQL, MongoDB).
- Experienced in using Git, Docker, and AWS for deployment.
- Strong problem-solving skills and ability to work independently.
- Excellent communication and teamwork skills.
- Passionate about learning new technologies and staying updated in the field.

Experience

ABC Corporation

Full Stack Developer | Jan 2022 - Present

Key Contributions and Responsibilities:

- Developed and maintained web applications using React and Node.js.
- Collaborated with cross-functional teams to deliver high-quality products.
- Optimized application performance and scalability.
- Mentored junior developers and provided technical guidance.

DEF Startup

Projects

Key Project: XYZ Web App

Developer

Project Details:

- Designed and implemented the front-end of the XYZ Web App.
- Collaborated with the back-end team to integrate APIs.
- Implemented user authentication and authorization features.
- Optimized the application for mobile devices.
- Conducted unit testing and integration testing.
- Deployed the application to the production environment.

Project Description:

The XYZ Web App is a web-based platform designed to streamline the workflow of XYZ Corporation. It includes features such as user management, document tracking, and reporting. The application is built using React for the front-end and Node.js for the back-end. It is hosted on AWS and uses Docker for containerization. The project was completed successfully, resulting in improved efficiency and productivity for the company.

Other Key Projects:

Project Name

- Project Name: ABC Corp.
- Project Name: DEF Corp.

Skills

- JavaScript (ES6+)
- React.js
- Node.js
- Express.js
- Python
- Flask
- SQL (MySQL, PostgreSQL)
- MongoDB
- Git
- Docker
- AWS (EC2, S3, IAM)

Education

University of Engineering and Technology

Bachelor's Degree in Computer Science

2018 - 2022

CGPA: 3.5/4.0

High School: XYZ School

2014 - 2018

Percentage: 85%

Extracurricular: Sports, Music

Achievements: National Level Competition

Languages

English:

Hindi:

Spanish:

French:

German:

Certifications

Cloud Certifications

AWS Certified Solutions Architect