Sayli M Narkhede

Software Engineer

Results-driven Software Engineer with a track record in developing scalable full-stack web applications, delivering seamless user experiences using REST APIs and serverless microservice-based architectures. Actively seeking new career growth opportunities to leverage my diverse expertise, problem-solving skills, and experience in a dynamic environment. Open for relocation.

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☎ 7067159196

📍 Seattle, United States

🗔 saylimn.github.io/Portfolio

in linkedin.com/in/sayli-narkhede

SKILLS

- Python, SQL, JavaScript, Java, Serverless, Amplify Framework

- React, Vue, Bootstrap, CSS3, Tailwind CSS, HTML5, Node.js, Flask

- AWS Lambda, API Gateway, DynamoDB, Cognito, S3, EC2, SNS, EventBridge, Stacks, SQS, CloudWatch, CI/CD Pipeline, Step Function, Cloud Firestore

- Git, GitHub, Tableau, MySQL, PostgreSQL, MS Office, JIRA, MySQL Workbench, npm

LANGUAGES

Hindi
Native or Bilingual Proficiency

Marathi
Native or Bilingual Proficiency

INTERESTS

Sports   Yoga

WORK EXPERIENCE

Software Engineer
Reuters Technology Group Inc.

06/2022 - Present

Achievements/Tasks

- Develop full-stack web, microservice-based services and components using REST APIs, Python, SQL, cloud, React, Node.js, HTML5, CSS3, Bootstrap, and JavaScript, facilitating seamless user experience and efficient data exchange between system components.

- Collaborate with cross-functional teams, participate in code reviews, promote best practices, and code standards, and identify and optimize code inefficiencies, resulting in a 25% increase in service stability and reduced average response time by 15%.

- Continuously update knowledge with the latest technologies, frameworks, and industry trends, actively exploring innovative solutions to enhance system performance, security, and scalability.

Data Analyst - Machine Learning (Part-time & Volunteer)
Clinical Affective Neuroscience Laboratory, UGA

12/2019 - 06/2022

Achievements/Tasks

- Designed experimental setups using Python and SQL, performed data analysis and visualization, optimized 10+ predictive models by fine-tuning hyper-parameters, and implemented data mining techniques, resulting in a 15% improvement in research and increasing performance by up 20%.

- Implemented statistical tests and collaborated with researchers and faculty members, actively contributing to discussions on research methodologies, complex data interpretation, and future research directions. Research Publication: https://tinyurl.com/sayli001

Software Trainee Engineer
Webian Technologies Pvt. Ltd.

10/2015 - 02/2016

Achievements/Tasks

- Developed dynamic web services and Content Management System components using PHP, HTML, CSS, and MySQL, resulting in customer satisfaction and company's deliverables efficiency.

- Identified and solved problems, and collaborated with the development team to ensure timely delivery and high-quality software solutions.

PERSONAL PROJECTS

Realtor Clone Website
- Developed a user-friendly, scalable, and responsive real estate full-stack web application using React.js, Firebase, Tailwind CSS, HTML5, Swiper.js, and Toastify.

Serverless Event-Driven Architecture
- Designed and implemented a synchronous event-driven communication web flow and defined User Acceptance Tests (UAT) with Serverless Framework, Node.js, DynamoDB, Cognito, Lambda, and JavaScript.

EDUCATION

Master of Science
University of Georgia, USA

08/2018 - 12/2020