

Mohamed Sharukh Shaji

Cincinnati, OH 45219 | shajimh@mail.uc.edu | (513) 918-7028

[LinkedIn](#) | [Github](#) | [Portfolio](#)

EDUCATION

Master of Science, Information Technology (4.00 GPA)

August 2022 - December 2023

University of Cincinnati, Cincinnati, Ohio, United States

Bachelor of Engineering, Electronics, and Communication (3.4 GPA)

August 2015 - April 2019

Anna University, Chennai, Tamil Nadu, India

SKILLS

Programming Languages: Javascript (ES6), Java, Python

Web Technologies: HTML5, CSS, Bootstrap, ReactJS, NodeJS

Database: MySQL, NoSQL

Tools: Visual Studio code, Git, Microsoft Office suite

Cloud: Microsoft Azure, AWS, Docker, Kubernetes

Skills: Front-end, Agile, Back-end, Scrum, Unit testing

PROFESSIONAL EXPERIENCE

Nuubi Inc, Miami, United States

September 2023 - December 2023

Full stack developer Intern

- Collaborated with the development team to seamlessly integrate the Live Chat feature using React, Node, Express, PostgreSQL, and React Native, increasing user engagement by 25% and facilitating quick question resolution.
- Developed and maintained RESTful APIs for seamless application communication, enriching the platform and promoting seamless learner interaction, positively impacting Nuubi's growth and user satisfaction.
- Implemented user-friendly interfaces for the "Posts" feature, resulting in a 35% rise in user participation in longer-form discussions and content sharing.

Infosys, Bangalore, India

July 2021 - August 2022

Software Engineer

- Developed a scalable customer-facing Healthcare application with enhanced efficiency and seamless user experience by leveraging React Hooks for optimized application life cycle management, resulting in improved user satisfaction and increased productivity.
- Accelerated front-end compile time by 20%. Saved up to 1 hour of developer's time every day, using technologies such as Redux, React-Router, Typescript, Cypress for E2E testing, PostgreSQL, and Azure DevOps for collaboration.
- Interacted with the testing team, scrum master, and business analysts to fix issues and used Jira to track and maintain the history of bugs.

Cognizant Technology Solutions, Pune, India

November 2019 - February 2021

Software Engineer

- Transformed legacy systems by migrating to React web applications, leveraging enterprise-grade software coding practices. Engaged in the complete software development life cycle (SDLC) and embraced agile and scrum methodologies, resulting in streamlined workflows and heightened productivity.
- Created and collaborated with a team of 6 people and enriched existing system metrics by 20%. Increased projected annual revenue by \$1.3 million by implementing optimized business logic through code.
- Deployed and Integrated Continuous Integration/Deployment Pipeline (CI/CD), Reviewed Pull requests (PRs), performed deep code reviews and Implemented load/stress testing, and unit/integration/e2e testing.

ACADEMIC PROJECTS

College Enquiry Chabot

October 2022 – November 2022

- Interactive cloud-based chatbot system for college inquiries that responds to questions asked by students about school information, course-related issues, fee structures, etc. This project was built using a SaaS product of Google Cloud Platform called Google Dialogflow.

PinCast - API-based Weather Application

January 2017 – April 2017

- Real-time weather app based on Google Maps and Weather API, with added features using Node.js, JavaScript, and Handlebars.

CERTIFICATIONS

- **AZ-900:** Microsoft Azure Fundamentals certification December 2022
- **Web Development Bootcamp:** 55-hour immersive full-stack web development course completion on Udemy

LEADERSHIP & EXTRACURRICULAR

- Participated in "Cognizant Outreach," teaching underprivileged children English and technology developments.
- Led and supervised a team of 30+ members, orchestrating significant intra-college events during undergraduate studies.