

VenkatDangeti

United Kingdom, India

· (+44) 7824070021 | · dangeti.venkat@gmail.com

Work Experience

FSCS *London*

AUTOMATION SPECIALIST *November 2020- Current*

- Expertise in Agile and Waterfall project management methodologies.
- Experience in Automation Testing tools, UFT 14.03, Selenium with Java, Selenium with C#, JavaScript, • TypeScript, Test Director 7.6/8.0 & Quality Center 9, Mantis & Jira
- Experience in TestNG, Jenkins, GitHub & Cucumber BDD Framework with Webservices API testing and SpecFlow using Visual studio
- Experience in Mobile Automation Testing – Android and IOS
- Experience in JMeter for Performance and Load Testing
- Experience in DEVOPS and Cloud Migration

Atradius *Hyderabad*

PRODUCT ENGINEER INTERN *Dec 2019 - Nov 2020*

- Understanding the Webservices feature requirement and client expectations
- Estimate the testing effort in terms of resources and work product
- Highlight the risks well in advance to all the stakeholders
- Work with the team on the future Iterations & Enhancements of existing functionality
- Mentoring and managing the resources for performing Automation testing activities at Offshore
- Preparation of final delivery note to the release team
- Publish the test summary report to each release
- Framework enhancement with respective to reporting and folder structure.

Moodys *Remote*

SOFTWARE ENGINEER INTERN *May 2018- Dec 2019*

- Collaborated on redesigning Rocketium's design editor, constructed with React.js and Typescript, to optimize user experience and usability.
- Transformed designs and wireframes into a seamlessly responsive user interface.
- Introduced new components that not only improved the editor's functionality but also drove an increase in website traffic.

Projects

Bits-Of-Code *Next.js, Node.js, Redux*

COLLECTION OF BLOGS FOR DEVELOPERS *Github*

- Crafted a single-page application with Next.js and Node.js to facilitate the sharing of development blogs.
- Implemented static site generation for accelerated load times and increased efficiency.
- Leveraged Firebase for user authentication and data storage, alongside SWR for efficient data fetching.
- blogs.soumyajit.tech

Chatify *React.js, Firebase*

REALTIME CHAT APPLICATION *Github*

- Developed a personalized chat room similar to Discord, facilitating resource sharing and engaging in lively conversations with friends employing React.js and Firebase technologies.

• chatify.soumyajit.tech

Technical Skills

Strongest Areas Selenium – Java, C#, Python

Programming Languages C/C++, JavaScript, Java, Python

Libraries/Frameworks React.js, Express.js, Next.js, Typescript, Git, Node.js

Database Oracle, DBMS

Platforms Web, Mainframe, AWS, Salesforce

Education

Jawaharlal Nehru Technologies Institute *Hyderabad, India*

in COMPUTER SCIENCE AND INFORMATION TECHNOLOGY *April. 1999 - May. 2003*
Hyderabad, India

• (+91) 9052158883 |

Work Experience

FSCS *Bangalore*

AUTOMATION SPECIALIST *November 2020- Current*

- Engineered a location tracking service in Rust, achieving a 30% reduction in API latency and enhancing overall performance.
- Developed a session metrics library to trigger events to Kafka, facilitating A/B testing of applications and enhancing analytics capabilities and reducing system downtime by 15%.
- Conducted API profiling to identify bottlenecks causing high latency, optimizing performance through cached queries and database indexing, resulting in a 25% decrease in API response time.
- Deployed Pelias within Kubernetes, delivering a cost reduction of 40% compared to Google Maps, providing a robust open-source alternative.

Atradius *Hyderabad*

PRODUCT ENGINEER INTERN *Dec 2019 - Nov 2020*

- Worked on the development of the SOS feature, including the implementation of contact fetching and storage functionalities for emergency scenarios.
- Increased active drivers by 30% through the implementation of a driver location health check service utilizing Redis and Kafka.

Moods *Hyderabad*

SOFTWARE ENGINEER INTERN *May 2018- Dec 2019*

- Collaborated on redesigning Rocketium's design editor, constructed with React.js and Typescript, to optimize user experience and usability.
- Transformed designs and wireframes into a seamlessly responsive user interface.
- Introduced new components that not only improved the editor's functionality but also drove an increase in website traffic.

Projects

Bits-Of-Code *Next.js, Node.js, Redux*

COLLECTION OF BLOGS FOR DEVELOPERS *Github*

- Crafted a single-page application with Next.js and Node.js to facilitate the sharing of development blogs.
- Implemented static site generation for accelerated load times and increased efficiency.
- Leveraged Firebase for user authentication and data storage, alongside SWR for efficient data fetching.
- blogs.soumyajit.tech

Chatify *React.js, Firebase*

REALTIME CHAT APPLICATION *Github*

- Developed a personalized chat room similar to Discord, facilitating resource sharing and engaging in lively conversations with friends employing React.js and Firebase technologies.
- chatify.soumyajit.tech

Technical Skills

Strongest Areas Data Structures, Algorithms

Programming Languages C/C++, Javascript, Haskell, Rust, Python

Libraries/Frameworks React.js, Express.js, Next.js, Typescript, Webpack, Git, Node.js, Redis, Kafka, Kubernetes, Docker, HTML5, CSS3

Database MongoDB, Firebase, PostgreSQL

Platforms AWS, Vercel, Heroku

Education

Jawaharlal Nehru Technologies Institute *Hyderabad, India*

in COMPUTER SCIENCE AND INFORMATION TECHNOLOGY *April. 1999 - May. 2003*

Awards

Customer Delight and Star Performer Award