

Shaik Abdul Thouhid

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Full Stack Developer

Dynamic and outcome driven Full Stack Developer with 2.5+ years of experience in designing, developing, and deploying scalable web and mobile applications. Proficient in modern technologies, including NextJs, React Native, Angular, Node.js, Python and more, with a strong command of front-end and back-end development. Demonstrated expertise in working within Agile methodologies, ensuring timely delivery of high-quality products while maintaining seamless collaboration with cross-functional teams. Solving complex technical challenges, optimizing performance, and delivering innovative solutions that drive business success. Learning about emerging technologies and contributing to impactful products.

SKILLS

Algorithms, Angular, API Development, Data Structures, Firebase, Flask, Go, Mobile Application Development, Next.js, NextJs, React, React Native, REST APIs, Astronomy, Astrophysics, Music, Novels, Physics

Front-End Skills: Angular, HTML/CSS, NextJs, React, TailwindCss

Back-End Skills: Express.js, GoFiber, MongoDB, NestJs

Programming Languages: Go, Javascript, Python, Rust, Typescript

Misc: Docker, Git, Github/Gitlab/BitBucket, Linux

WORK EXPERIENCE

SimplyFI Softech India Pvt. Ltd. • Bangalore • 01/2022 - Present

Full Stack Developer • Full-time

- Full Stack developer, developing scalable, maintainable and optimized web applications with quality and user experience as priority.
- Tech stack used: ReactJS, Angular, NodeJS, MongoDB, Docker, Git, Typescript, Python, Rust.
- Using different technologies and tech stacks delivered multiple stable and scalable projects and being used for production.
- Brought in standards and conducting workshops to bring about awareness regarding trending technologies.
- Followed Agile Methodology for all projects SDLC and delivered stable projects within specified sprints.

Full Stack Developer Intern • Internship

- Using React based technologies to develop frontend web applications
- Micro-service based backend development using NodeJs and ExpressJs technologies

Platform Tech Solutions • Bangalore • 11/2021 – 01/2022

Software Developer Intern • Internship

- React Native Mobile Application developer, developed mobile application for Logistic service for packers and movers.
- Used React Native, Typescript, Firebase, NextJs, CSS, HTML, React Native Components and solid principles for developing applications.
- Implementing strong types in typescript and following strong design patterns and approaches for developing mobile application.

PROJECTS

AssetFractio

SimplyFI Softech India Pvt. Ltd.

- Full Stack application using **Next.js SSR** feature to build scalable software with high maintainability and performance metrics.
- Improved user experience and built a seamless payment flow for users by developing backend REST API in NodeJs and ExpressJs.
- Integrating Moi blockchain APIs in the frontend for storing user and transaction information and optimizing transaction times using worker threads to 30% performance increase.

Go CLI Testing

- A simple command line application which takes user input and checks whether the given input is a number, string or any other data type.
- If a number is given, check and prompt whether the number is a valid prime number.
- Unit test for all the given steps. And test coverage of more than 95%.
- Using latest GoLang tools and go-compiler features to write full-coverage test and test all use-cases.

PJLi

SimplyFI Softech India Pvt. Ltd.

- Implemented a login system to improved user authentication and increased customer loyalty by 20% in React.
- Typescript for creating robust and maintainable application and Tailwind CSS for creating attractive user interface.
- Using standard React design patterns and Redux for global state management.

AtonCap

SimplyFI Softech India Pvt. Ltd.

- Core part of Full stack (frontend and backend) team, using **Angular and React for developing Single Page Scalable application.**
- Leading team to completion of project, by following best practices to develop web application.
- **REST APIs using Python (Flask)** for backend as microservices.

- **Microservices** to separate concerns and for reusability and scalability.

TulipFin

SimplyFI Softech India Pvt. Ltd.

- **SPA using Angular and React**, a scalable architecture.
- Leading team to completion of project, by following best practices to develop web application.
- Implemented **REST APIs using Python (Flask)** for backend as microservices with the payment system.
- **Microservices** framework to separate concerns and for **reusability and scalability**.

EDUCATION

Bachelor of Engineering – BE in Computer Science

Sir M Visvesvaraya Institute Of Technology • Bangalore • 07/2018 – 06/2022