



SENIOR FULL STACK ENGINEER

ATIK SHAHRIAR RATUL



GET IN CONTACT

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PERSONAL PROFILE

A Software Engineer with 6+ years of experience. I enjoy managing complex applications and environments. I enjoy building apps and softwares

AREAS OF EXPERTISE

- JavaScript, Typescript, Nodejs, Nestjs, Reactjs, Next js, ,Express,MySQL,React Native,PostgreSQL,
- React Query,Mobx,Redux Toolkit,
- Rest Api
- Aws,DigitalOcean,Vercel,
- PM frameworks – Agile
- DevOps ,CI/CD

OTHER SKILLS

- The ability to analyze complex technical information
- Can analyze, design and implement database structures
- Details oriented

WORK EXPERIENCE

Lead Full Stack Software Engineer

SquareFeet Platform Ltd | Jan. 2022 to current

- Responsible for Design System Architecture for all Application
- Developed and maintain some client product and Ecommerce and Inventory and other software
- upgrade some client software from previous tech to new technology
- Add external payment ,sms gateway and other external service api to system
- use Typescript
- Tech used : Nodejs,Nestjs,React,Nextjs,Postgres,MySQL, Unit Test with Jest,E2E Test, React Query, MOBX, Chakra UI, Ant Design, Material Design, shad cn ui,Tailwindcss,React Redux,Laravel,
- To deploy used aws services like ec2,s3,route 53,lamda,sqs,lightsail etc, Digitalocean , Vercel Platform

Senior Full Stack Software Engineer

Genex Infosys Limited | Jan. 2021 to Dec 2021

- Managed a process re-engineering project to improve and consolidate end-to-end service processes; restructured communication flow among 10 departments and cut down paperwork by 75%.
- Develop Office Management saas Application name Workmate
- Developed a inventory management system for MIST and in House software
- Works on HRMS for Genex Infosys
- Add external payment gateway,sms gateway and other external service api to system
- Tech used : Nodejs,Nestjs,React,Nextjs,Postgres,MySQL, Unit Test,E2E Test , React Query, Material Design,Chakra UI, React Redux, Mobx,Laravel
- To deploy used aws services like ec2,s3,route 53,lamda,sqs,lightsail,Digitalocean

Full Stack Software Engineer

Sarina Hotel | Jan. 2020 to Dec 2020

- Responsible for design, develop and deploy assigned application
- Developed Web Management System for their In-house use.
- maintained Hotel Sarina website and modify it.
- Developed a account management system for sarina travel.
- Developed a pos management system for their In house use.
- Tech used : Nodejs,Nest js,React,Next js,Postgres,MySQL, React Query,
- To Deploy used Digitalocean,

Software Engineer

Orbit it Institute | March 2019 to Dec 2019

- Responsible for design, develop and deploy assigned Application
- Responsible for taking course for web design and development
- Develop the company's website
- Provided ongoing maintenance
- Has been Give Training on Professional web design and development course
- Has been Done Promotion for Facebook marketing
- Tech used :nodejs,express,mysql,nextjs,

Junior Software Engineer

Babsabazar.com | September 2018 to February 2019

- Responsible for develop assigned Application task
- Assisted in developing the company's website
- Provided ongoing maintenance
- Built enterprise-level web applications,
- Tech used :nodejs,express,mysql,nextjs,

SELECTED PROJECTS

- **Restaurant Management System**

- Restaurant management system for take order and menu
- used key tech Nextjs,Typescript,Redux toolkit,Nestjs,MySQL
- <https://www.redchilli.cz/en>

- **Machine Show System**

- show machine for rent on site
- used key tech Nextjs,Tailwind css,Redux toolkit,
- <https://printpackmachines.com/>

- **SaaS Platform Community Management**

- saas application which has community management,gatekeeper management,booking management,blog and some other feature
- key tech api Nestjs,MySQL, Nextjs,Tailwind css,Ant Design
- <https://squarefeet.xyz/>

- **Internet Provider Management System**

- manage different types of users provider client.everything related to provide internet and solve any in issue on connection.
- used key tech for Nextjs,Typescript,Ant design,Tailwind css,Redux toolkit,
- <https://isp-dashboard-client.vercel.app>

SELECTED PROJECTS

- **Inventory Management System**
 - inventory management to manage shop inventory and sales.
 - used key tech Nextjs,Typescript,Ant design,Tailwind css,Redux toolkit,Nestjs, Nodejs,mysql,react query,
- **Public Finance For the Civil Society and Citizen For (Timor-Leste Govt.)**
 - this application show budget for allocated department and sector of the govt how much is used in that department and remaining balance
 - this Application has a Flutter Application as well
 - <https://mobile.dbftl.anapma.gov.tl>
- **Office Management System Saas Application**
 - Developed a office management System
 - used key Tech Nestjs, mysql,React,Nextjs, React query, Redux toolkit
- **Hrms management System**
 - Worked on Hrms management system
 - used key Tech Nestjs,Mysql,Nextjs,React query, Redux toolkit
- **Inventory Management System**
 - Developed inventory management System for MIST.
 - used key Tech Nestjs,Mysql,Nextjs,React query, Redux toolkit

EDUCATION HISTORY

United International University
Bachelor of Computer Science & Engineering
Jan 2013 - Jun 2018

Govt. Yasin College, Faridpur
HSC
Passing Year - 2012

Kanaipur High School , Faridpur
SSC
Passing Year - 2010