

Prakhar Saxena

+91-8962834154 | prakharsaxena13@yahoo.com | B/86,Bank Colony, Gole Ka Mandir, Gwalior, Madhya Pradesh

EDUCATION

ITM Group of Institutions | Gwalior

Bachelor of Engineering (B.E.) | 06/2020

- Graduated in Computer Science Engineering | 4.0/4.0 GPA
- Second position holder in CSE department for examination conducted in 2019-2020.

SKILLS

Languages: Java, C++, Python

Frameworks: React, Angular, ExpressJS

Web Technologies: HTML, CSS, JavaScript, Bootstrap

Databases: Oracle SQL, MongoDB

Tools: NodeJS, GIT, Jenkins, VSCode, Postman

SDLC: Agile Methodology

WORK EXPERIENCE

Infosys Limited | Pune

Senior Systems Engineer | 10/2020 - Present

National Australia Bank (NAB) | Frontend Developer

- Developed an application frontend using NAB's internal library for React.js. Implemented functional logic using JavaScript.
- Translated designs into high-quality code & wrote application interface code via JavaScript following React.js workflows.
- Features development by using reusable components and concepts from React like hooks, redux and caching to maintain application performance.
- Worked on creating the Backend for Frontend (BFF) using Apollo GraphQL.
- Analyze information to determine, recommend, and modification of an existing system.
- Performed performance testing on the application using Jest, React testing library & Enzyme.
- Worked on CI/CD pipeline for deployment and automates the management of software application releases.

Infosys Limited | Mysore

Systems Engineer Intern | 01/2020 - 03/2020

Full Stack Developer

- Worked on developing the e-commerce web application with features of authentication, product cart, checkout and user profile.
- Developed the frontend using Angular and material UI components.
- Maintained database using MongoDB and implemented business logic functionality using Node.js

DRDE | Gwalior

Android Developer Intern | 05/2019 - 07/2019

- Developed an Android based Image Analysis app using Android SDK.
- Implemented Image functional logic using Java.
- Building and testing APK on the simulator and on Android device to perform performance testing.

AWARDS & RECOGNITIONS

- Received Insta award from Infosys Ltd. for working and delivering exemplary work.
- Won first prize and an Amazon voucher in cyber security quiz held at Infosys Ltd.

PROJECTS

Assemble App

- Developed & designed an Android application with an objective to add and maintain inventory for home, shops and institutions
- Integrated with Firebase tools for features like authentication, push notifications and data storage.
- Implemented the functional logic using Java.

Datanex Monitoring System

- Developed & designed a web application with an objective to maintain student's academic records and attendance through portal for the schools and Universities.
- Created the backend with ExpressJs, NodeJS, MongoDB and implemented the business logic using JavaScript.
- Used REST for creating web services. Passport.JS for sending and validating JWT for authentication.