Faizan Khan

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EDUCATION

ABES ENGINEERING COLLEGE
BTech with gpa of 7
Aug 2021 | Ghaziabad, India

SDS CONVENT
PCM with Computer Science
May 2017 | Lalitpur, India
Percentage of 88

LINKS

Github:// **gfaizank**
LinkedIn:// **faizankhan**
Twitter:// **@Mr_faizan1818**
Leetocde:// **gfaizank** | Rated **1800+**

COURSEWORK

GRADUATE
Data Structures
Algorithms
Object Oriented Programming
Relational Database Management System
Operating Systems
Problem Solving

SKILLS

PROGRAMMING
- Java
- Javascript

TECHNOLOGIES
- Git
- AWS
- Html & Css
- Tailwind, Material UI & Bootstrap
- Intelli J, VS Code & Eclipse

FRAMEWORKS
- React.js & Jest
- Node.js & Express
- Redux (State Management)
- Mongoose (ODM Library)

DATABASES
- MongoDB
- Postgres
- MySQL
- Firebase

CORE COMPETENCIES
- Software Development Lifecycle
- Frontend, Backend & Full Stack
- Web Development & Programming
- Communication & Analytics
- System Design

EXPERIENCE

URBAN SPACE | Frontend Development Apprentice | link
March 2023 – Sep 2023 | Remote
- Implemented best **Frontend ecosystem** Design patterns for better code implementation, also **Implemented Rest APIs** and endpoints using **Axios call**.
- Built the **recommendation system from scratch** which powered, the Customer Home-Screen. It included the building features based on different customer, device, and **locale-based metrics** which increased the conversion of the user from **Homescreen to Cart by 2%**.
- Skills Developed: React.js, Redux, Jest, **Javascript(ES6)**, Frontend Design Patterns, Material UI and other Design Libraries.

AMAZON | Software Engineer
May 2022 – Feb 2023 | Hyderabad, Telangana
- Designed and seamlessly integrated a user-centric **chatbot** utilizing **React.js & Java**, adhering to **microservices** architecture and integrated it with Amazon Search. This minimised the friction **by 79%** and also reduced the need for users to navigate through different pages or menus.
- Implemented Bundle Split due to which the main bundle **delivery size came to around 33%** of its initial size. This lead to an **increase of 4%** in the page loading time
- Created **multiple common components** for common design patterns including some complex ones which could be re-used at multiple places in the chatbot.
- Skills Developed: React.js, Redux.js, Javascript, Node.js, Bash, AWS, Data Analytics.

APNI KAKSHA | Intern
Oct 2021 – April 2022 | Noida, India
- Managed proper functioning of the app by reducing the breakdown by **65%** and maintained unison with the backend development team.
- **Impact:** Achieved a download of **2500+** students during my tenure over there with **4.0 average rating**.
- Skills Developed: HTML, CSS, Quality Assurance, Agile Software Development

PROJECTS

GOOGLE DRIVE CLONE | React.js, MUI & Firebase | link
July'23 | view code
Responsive Google Drive clone using React.js with features like **Styled Components** and Material icons. Integrated Firebase for **authentication**, Firestore database, and storage functionalities. **Deployed the project on Firebase & netlify** for seamless hosting, upto 90% faster speed and user access

VIDEO CALLING APPLICATION | React.js, Node.js & WebRTC
June'23 | view code
Professionally created video calling web application built to provide a 100% **cross platform video communication** utility with absolutely no local dependancies so it can run on basically anything with a modern web browser.

FACE RECOGNITION WEB APP | Node.js, Express.js, Javascript & face-api
May'23 | view code
Effortlessly recognize faces in real-time using **JavaScript and face-api** powered web app. Seamlessly **detects faces from webcam or video** with upto 75% accuracy for enhanced user experience.