# **Mohammed Farooq Ahmed**

#### PROFESSIONAL EXPERIENCE

#### **Software Engineer**

Persistent Systems

07/2022 – present Hyderabad, India

- Developed a web application using the ReactJS to store employee details and integrated the application with backend using NodeJS. Utilized MongoDB for efficient data storage and retrieval.
- Performed various testing on the application using Functionize tool to analyze and enhance application performance.
- Resolved technical issues and bugs promptly, ensuring smooth software operation.
   Assisted in code reviews and provided constructive feedback to ensure code quality and adherence to best practices.

**Student Mentor**Smart Interviews
10/2021 – 02/2022
Hyderabad, India

- Led 300+ students understand and clearing their doubts with the implementation of data structures and algorithm concepts.
- Analyzing their weekly report to assess their coding skills.
- Conducting weekly competitions on Competitive Programming.

### **PROJECTS**

Promptopia App *⊘* 08/2023

- Promptopia is an innovative AI prompting tool for modern world to discover, create and share creative prompts, developed using Next.js.
- The app provides effortless access to users via their Google accounts, integrated with Next Auth, ensuring a secure and convenient login process.
- Developed using Next.js and MongoDB.

- The Notes app is an efficient tool designed to help you organize your thoughts, ideas and important information in a seamless manner. Developed using HTML, CSS and JavaScript.
- The app supports Markdown language to add formatting to their text effortlessly, this makes it easier for users to identify and differentiate between headings, bullet points, code snippets and other formatting options.
- Users can export their notes in a text-based format or save them as a file.

#### **EDUCATION**

#### **B V Raju Institute of Technology**

Bachelor of Technology in Computer Science and Engineering

2018 – 2022

## Sri Chaitanya Junior College

Intermediate

2016 - 2018

## **TECHNICAL SKILLS**

- Programming Languages: Java
- Database: SQL, MongoDB
- Data Structures and Algorithms: Proficient in implementing and analyzing algorithms, data manipulation, and problem-solving.
- Technologies: JavaScript, React, Node.js
- Version Control: Git

## **CERTIFICATES**

- SoftwareAG certified API Management Professional ∂
- Microsoft AZ-900 fundamentals ∂