Musadiq Peerzada

WORK EXPERIENCE

Backend Lead - FastHR.ai

Dec 2022 - present

- Guided and mentored a team, implementing efficient processes to enhance productivity and streamline operations.
- Designed a microsystem architecture for a product and seamlessly integrating Google Services for optimal functionality.
- Pioneered the development of a new assessment-related product, showcasing innovation and market understanding.
- Established and optimized communication processes, enhancing collaboration within a remote-working team.

Software Design Engineer(Backend) - OnlineSales.ai

Jun 2022 - Dec 2022

- Optimized and prioritized FeedSync for high-balance customers, improving service efficiency and customer satisfaction.
- Created efficient ETL scripts to seamlessly transfer and enhance data management in Redis.

Software Design Engineer(I) - SmartServ

Jan 2021 - Jun 2022

- Led Q2-2022 Project: Full Stack development of Fire Protection feature (ReactJs, NodeJs, MySQL).
- Created a customer portal (ReactJs, NodeJs) optimizing data management, reducing document dependency, and enabling in-depth customer behavior analysis for Account Managers.
- Developed NodeJs scripts for streamlined handling of 30+ service request types, cleaning and migrating data for 50+ customers from MongoDB to MySQL..

Intern - Persistent Systems

Apr 2020 - Jul 2020

- Worked on Document Clustering using tf-idf.
- Completed Python and Machine Learning Course and Project.

PROJECTS

ACOHA

ACOHA — Augmented Computing of Heavy Android Applications - A System in which a single high end processor would do processing for all android devices in the LAN.

bc — linux command

bc, for Basic Calculator, A Calculator to perform basic calculations like addition, multiplication, subtraction, division, exponentiation, trigonometric functions on infinitely large integers And floating numbers using the C programming language.

BitTorrent Client

P2P file transmission with BitTorrent using python and Socket Programming.

EDUCATION

2017 - 2021 Bachelors (Information Technology) at College of Engineering, Pune

(GPA: 7.74/10)

CERTIFICATIONS

Open Source Software Development, Linux and Git Specialization - The Linux Foundation

Front-End Web Development with React - Hong Kong University of Science and Technology

AWS Cloud Practitioner Essentials - AWS

Developing Cloud Apps with Node.js and React - IBM

Modern JavaScript: ES6 Basics - Coursera

SKILLS

C, Javascript, TypeScript, ReactJs, NodeJs, MySQL, MongoDB, AWS, Java, Python, Ruby Git, Jira, VsCode, Postman, Linux, Docker