Zeeshan Quamar

zishugshan.github.io +91 8448224972 | work.zeeshan.in@gmail.com

FDUCATION

N.I.T BHOPAL

BTECH IN COMPUTER SCIENCE

Cum. GPA: 7.02 May 2023 | Bhopal, IND

AL-SHAMS MILLIA COLLEGE

Grad. 2016 - 2018 | Araria, IND

JAWAHAR NAVODAYA VID.

School. 2011 - 2016 | Araria, IND

LINKS

Github://zishugshan LinkedIn://Zeeshan Quamar Leetcode://zishugshan InterviewBit://zishugshan

SKILLS

LANGUAGE

C/C++ • Javascript • SQL

TECHNOLOGIES

ReactJs • NodeJs • Cassandra Kubernetes • Docker • Linux

FAMILIAR:

Python • Java • Android • MySQL

COURSEWORK

Information Retrieval
Data Structures and Algorithms
Object-Oriented Programming
Operating Systems
Cloud Computing
Artificial Intelligence
Machine Learning
Functional Programming
Unix Tools and Scripting

EXPERIENCE

C-DOT | SOFTWARE ENGINEER

AUG 2023 - Present | Delhi, IND

- Working in 4G LTE IMS, with a focus on SCSCF.
- Proficient in managing user data using Cassandra, ensuring efficient and reliable telecommunications services.
- Dedicated to optimizing performance and scalability in telecom systems.

C-DOT | Software Engineering Intern

JUNE 2023 - AUG 2023 | Delhi, IND

- Worked on the ECSCF team using Node.js and Redis to plan, design, and develop a full-stack solution for adding and editing user data and locations for emergency services.
- Implemented Kubernetes (K8s) cluster deployment for the entire IMS system, ensuring scalable and efficient orchestration of containerized applications. Collaborated with the team to enhance skills and gain hands-on experience.

PERSONAL PROJECTS

AR-LEARNIFY-WEB | AUGMENTED REALITY.

2022/02 - 2022/06

A web application, A new way to learn with visualization using **Augmented Reality**. Organized some real life projects in which **musical tunes** can be split to learn music and a child can learn Alphabet with **3D visuals** of real things also can visualize small molecules in 3D.

BOOK-REVIEW-WEB-APP | REACT PROJECT.

2022/02 - 2022/05

A book review application in which users can sign up and post reviews of books of their choice.

Implemented **Context API** for state management, User password **encryption and authentication, Local storage for images using Multer Lib.** Deployed into Heroku.

CLI-CRYPTO-APP | REACT+INK LIBRARY.

2022/02 - 2022/06

A command line application that provides users with the most recent prices and price changes for the **top crypto coins**, as well as the most recent news about crypto **currency**, via a **command line Interface**.

Developed the app using **CoinGecko API** for top coin price status, the **NewsApi API** for rendering the latest crypto news, and the User interface is built with the **React+Ink** library.

ACHIEVEMENTS

I contributed to Wiki Education Dashboard Open Source Project on GitHub, which engages students and academics to improve Wikipedia. My two PR have been merged into the main branch. • PR1 • PR2

I have done around 400 Problems across different Platforms.

Won 3rd prize in Debugit event conducted by IIT Ropar Technical Fest. I obtained 99.15 Percentile in JEE-MAINS 2019 Entrance Examination for Institute Of Technology.