Rohan A. Bhujbal

rohanbhujbal2001@gmail.com | +44 7884748347 | LinkedIn: Rohan Bhujbal

EDUCATION

University of Birmingham

Birmingham, UK

M.Sc. Advanced Computer Science

Expected Graduation, October 2024

 Related Coursework: Advanced Networking (Extended), Algorithms and Complexity (Extended), Computer Vision and Imaging (Extended), Designing and Managing Secure Systems, Human-Computer Interaction (Extended), Mobile and Ubiquitous Computing (Extended)

K.R.T. Arts, B.H. Commerce & A.M. Science College

Nashik, India

B.Sc. Computer Science

Graduated, October 2022

- o CGPA: 9.26/10
- Related Coursework: Data Structures and algorithms, Object-Oriented Programming, Problem-solving using Programming, Computer Networking, Discrete Mathematics, Software Testing, Software Design, Statistics and applications

PROJECTS

BOOKSTORE MANAGEMENT SYSTEM

Birmingham, UK

- Designed, developed, and implemented a Bookstore Management System using Golang with a RESTful API architecture.
- Created and managed a MySQL database to store and organize book inventory.
- Implemented RESTful API endpoints for key functionalities, including book addition, updating, Delete, and Searching books

BLOG AGGREGATOR SERVER

Birmingham, UK

- Developed scalable Go microservices to aggregate, process, and serve blog content.
- Created a REST API in Go for clients to search and retrieve posts.
- Configured local Docker container for portability

ACTIVITIES AND LEADERSHIP

University of Birmingham

Birmingham, UK

Student Representative

Sept 2023 – Current

- Elected student representative for CS Department with 100+ members
- Represent student perspectives and provide feedback on society initiatives, events, and curriculum

K.R.T. Arts, B.H. Commerce & A.M. Science College

Nashik, India

Teaching Assistant for Object-oriented Programming with Java

Jan 2021 – May 2021

SKILLS

Programming: Java, Go, SQL, Python, HTML

Tools: Git, Docker, Gin, Fiber, VS Code, Kubernetes, AWS, Docker

Databases: PostgreSQL, MySQL