Aamir Hussain Lone

| aamirlone004@gmail.com | 9906811381

DOB: 11,may,1999

Address: Jamia Nagar, New Delhi, Delhi 110025

Github in Linkedin

Objective

Seeking an entry-level Junior Developer position to leverage my strong foundation in computer applications and programming fundamentals. Eager to apply my problem-solving skills and passion for learning to contribute to innovative projects and gain hands-on experience in a dynamic tech environment. Committed to continuous professional development and eager to collaborate with experienced developers to enhance my programming abilities.

Education

Universty of Kashmir

Master of Computer Applications (MCA) 2024

University of Kashmir

Bachelor of Computer Applications (BCA) 2021

Skills

Programming

Golang, JavaScript, C, C++, Java, Python

Languages:

Tools and Git, GitHub, MySql, MongoDB, VsCode, Android Studio, IntelliJ IDEA, Google Collab,

Technologies: MS Word, MS PowerPoint, MS Excel

Technical Electives: Data Structures, Algorithms, Artificial Intelligence, Machine Learning, DBMS, Cryp-

tography & Network Security, TOC, Computer Networks, Computer Architecture, Op-

erating System

Projects

Golang-based Todo List REST API with MongoDB

Developed a Golang-based RESTful API for managing a Todo list with MongoDB, supporting full CRUD operations. Utilized Gorilla Mux for routing, implemented CORS, and followed clean architecture principles for scalable and efficient task management.

Academic Performance Prediction

Employed machine learning and boosting ensemble techniques to develop a predictive model that accurately forecasts student dropout rates and academic success. Analyzed various factors influencing student performance to identify key indicators for early intervention.

Interests and Hobbies

- **DIY enthusiast:** Creating and building projects from scratch.
- Technology explorer: Eager to learn about and experiment with new technologies.
- Electrical and electronics enthusiast: Building and working with electrical and electronic components.
- Mechanical tinkerer: Enjoying working with and understanding mechanical objects.

Declaration: The above information is correct to the best of my knowledge.