

Syed Moinuddin

Last Update 12/12/2023

Software Development Engineer Back-End | My Portfolio

EDUCATION

REVA UNIVERSITY

B. TECH IN MECHATRONICS
ENGINEERING

GPA: 8 / 10

July 2023 | BANGALORE, INDIA

LINKS

LeetCode:// [Link](#)

Github:// [Link](#)

LinkedIn:// [Link](#)

Gmail:// [Link](#)

COURSEWORK

UNDERGRADUATE

Operating Systems

Artificial Intelligence + Machine
Learning

Cloud Computing

Open-Source Software

Engineering

Computer Networks

SKILLS

PROGRAMMING

Languages:

- Advance: Python, C++
- Intermediate I: C, Java
- Novice: JavaScript, Ruby

Tools:

- Git • Linux • Windows

Technologies:

- CSS • HTML • SQL

Cloud Platforms:

- AWS • DevOps
- Novice: Docker,
Kubernetes, CI/CD, EC2

EXPERIENCE

SENSING APPLICATION | INTERN

May 2023 – Jun 2023 | Bangalore, India

- Skilled in customizing LIDAR technology for diverse projects, demonstrating adaptability and versatility in mechatronics applications.
- Tech Stack: - Arduino, LIDAR Tech, C++.

IOT BASED AGRIBOT PROJECT | OPEN-SOURCE CONTRIBUTOR & TEAM LEADER

Sep 2022 – Feb 2023 | Bangalore, India

- Tech Stack: - C++, IoT, Arduino IDE
- A groundbreaking project that integrates IoT technology for enhanced precision in agriculture
- Led a team of 4 people in the development testing and database of an IoT-Based Agribot.
- GitHub Repositories:// [Link](#)

CERTIFICATION COURSES

Core Java Certificate:// [Link](#)

Cloud Concepts: Determining Your Cloud Strategy:// [Link](#).

Introduction to Career Skills in Data Analytics:// [Link](#).

Machine Learning using Python:// [Link](#).

Career Essentials for Data Analysis by Microsoft and LinkedIn:// [Link](#).

Google Analytics Bage:// [Link](#)

RESEARCH PAPER

DESIGN & FABRICATION OF IOT BASED AGRIBOT

Sep 2022 – Feb 2023 | Bangalore, India

Paper:// [Link](#)

Certificate:// [Link](#)

Other Skills

- Communication Skills
- Problem-Solving
- Programming Language
- Visual Studio Code
- Data Analysis