ABDEALI KOTA WALA

SOFTWARE ENGINEER

CONTACT

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- aliabdealifkhri53@gmail.com
- https://github.com/53Abdeali/aliportfolio.git
- 568-569, Ammar Nagar, Indore

SKILLS

- JAVA, C++, PYTHON
- MySQL
- HTML, CSS, JS
- React JS
- TinkerCad
- Canva

EDUCATION

Higher Secondary

Badri Higher Secondary School, Indore

2019-2020
Passed Higher secondary examination with 88.2%

Bachelor of Technology

ACROPOLIS INSTITUTE OF TECHNOLOGY AND RESEARCH,Indore

2021-2025
Pursuing B.Tech in Computer Science And Engineering with specialisation in Internet Of Things (IoT)

LANGUAGES

English
Urdu
Hindi

CERTIFICATIONS

- **DBMS** Certification by scaler
- **Java Core** Certification by scaler
- **Basics of Spring Boot** Certification by scaler
- **Node JS** Certification by scaler

PROFILE

Dedicated and highly skilled Java Backend Developer with 2+ years of experience in designing, developing, and maintaining robust, scalable, and efficient back-end systems. Proficient in a wide range of Java technologies and frameworks, I am committed to delivering high-quality software solutions that meet and exceed client expectations. My strong analytical and problem-solving skills, coupled with a deep understanding of software development best practices, make me a valuable asset to any development team.

PROJECTS

PORTFOLIO APPLICATION

https://github.com/53Abdeali/aliportfolio.git   **Developing**

- It offers a user-friendly experience to explore my professional background, projects, and achievements.
- This portfolio website is built using React JS, HTML, CSS, and JavaScript for the frontend and Java for backend (for email retrieval).
- One can also contact me securely through the site. It's designed to be responsive, ensuring accessibility on various devices. Explore my skills and connect with me conveniently.

IoT BASED DRUNK & DRIVE PREVENTION SYSTEM

Minor Project | Prof.Pawan Makhija, Associate Professor, Acropolis Institute of Technology   **Aug'2023-Dec'2023**
And Research

- Since drunk and drive cases are increasing rapidly, so the solution for this is to develop a system which will detect the alcohol consumed by a person while driving.
- Technologies which is used in the project are IoT(Alcohol Sensor(MQ3 Sensor), Arduino Uno Micro-controller and SMTP Protocol), C++, and python
- Now the idea is to develop a system by which alcohol will be detected using MQ3 sensor and send data to microcontroller after detection of alcohol. Now if the alcohol detected is low, a green light will glow, else if alcohol detected is medium a blue light will glow, else alcohol detected a red light will glow and an email will be sent to the registered email id of friend or family member of the consumer using python.

EXTRA CURRICULAR

- **Backend Developer Leader** at CodeFusion :The Web Development Club, Acropolis (Sep'2023-Present)
- **Treasurer** at IEEE Student Branch Executive Committee, Acropolis (Nov'2022- Nov'2023)
- **Committee Member** at Institution Innovation Council, Acropolis, Madhya Pradesh Chapter (Dec'2022-Sep'2023)
- **Committee Member** at Entrepreneurship Development Cell, Acropolis (Dec'2022-Sep'2023)