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EDUCATION

•Sahyadri College of Engineering and Management, Adyar — *2021-25*
Bachelor of Engineering in Computer Science and Engineering — CGPA: 8.1

•Mambaram Higher Secondary School — *2019-2021*
Kerala State Board — Percentage: 86

•Koodali Higher Secondary School — *2019*
Kerala State Board — Percentage: 96

PROJECTS

•Crop Recommendation System

A mobile application that recommends suitable crops based on soil test report inputs.
- Tools & Technologies: VS code, React Native, ExpressJS, MongoDB
- Created a mobile application that recommends suitable crops based on soil test report inputs.
- Ensured seamless user experience with an intuitive mobile interface built using React Native.

•Fleet Management System

A web application used to manage bus timings and allocation of drivers along with their information.
- Tools & Technologies: VS code, ReactJS, ExpressJS, MongoDB, Bootstrap
- Developed a web application to manage bus timings and allocate drivers.
- Implemented features to store and retrieve detailed information about drivers.
- Ensured a responsive and user-friendly interface using Bootstrap.

•Telephone Billing Management System

A desktop application to manage customer details and generate monthly bills with statistical profit analysis.
- Tools & Technologies: NetBeans, Java, MySQL
- Created a desktop application to add customer details and perform all CRUD operations.
- Implemented a feature to generate monthly bills with a single click.
- Developed functionality to display profit statistics in a graphical format.

INTERNSHIP

- **Niveus Solutions Pvt Limited**

  - *Oct 2023 – Nov 2023*
  - Completed a one-month internship focusing on full stack development using the MERN stack at Niveus Solutions. During this period, I gained hands-on experience with MongoDB, ExpressJS, React, and NodeJS.

TECHNICAL SKILLS

- **Languages:** Python, Java, C, C++, JavaScript, SQL

- **Frontend:** HTML, CSS, JavaScript, ReactJS, Bootstrap

- **Backend and Database:** NodeJS, ExpressJS, MongoDB, MySql

- **Coding Platforms:** VScode, Jupiter Notebook, NetBeans

- **Soft Skills:** Problem Solving, Self-learning, Adaptability

CERTIFICATIONS

- **MERN Stack:** Full stack development using MongoDB, ExpressJS, React, and NodeJS, covering front-end to back-end web application development.

- **Backend Development using NodeJS and ExpressJS:** Focused on server-side development using NodeJS and ExpressJS, including RESTful API design and database integration.

- **Database and SQL:** Proficient in relational database management systems and SQL for data manipulation and querying.