<u>Riyaptl</u>

RIYA PATEL

Full Stack Developer

I am a proficient Full Stack Developer enthusiastic about contributing to a high-caliber team.

Certificates & Achievements

- Certification of AWS Certified Cloud Practitioner (2024).
- Secured AIR 39 in GATE(AE) (2021).
- Awarded with Gold medal in B.E. aeronautical engineering from Gujarat Technological University (2021).

Proficiencies

- Full stack Development
- Data structures and Algorithms
- Operating Systems
- Database Management Systems
- Object Oriented Programming

Skills

- Programming languages Python, JavaScript, SQL,
- Client-side web technologies HTML, CSS, ReactJS, Redux
- Server-side web technologies NodeJS, NestJs, ExpressJS, MySQL, MongoDB
- Others AWS, Git
- Interpersonal skills Quick learner, Adaptability to change, Teamwork, Leadership, Excellent verbal communication.

Hobbies









Languages

- English
- Hindi
- Gujarati

Experience

Techaronic IT Solutions

Jul'23 - Present

Inventory Management System (IMS)

Aug'23 - Nov'23

- Led backend development for an advanced Inventory Management System (IMS), implementing a robust roles hierarchy and secure user authentication with token rotation. Implemented the complete IMS workflow, including purchase orders, GRN product entry, testing, and seamless selling with invoice creation.
- Established a comprehensive tracking system for product testing, manufacturers and vendors purchase history, engineer performance evaluation, facilitating informed decision-making.
- Implemented features like CSV import/export, store-to-store product transfer, payment status tracking, extensive filtering and search options and a comprehensive dashboard.
- Collaborated cross-functionally to align with organizational goals.

Customer Relationship Management (CRM)

Dec'23 - Present

- Leading the design of a scalable CRM backend.
- Empowered users with seamless team changes, promotions, and task management. Implemented precise tracking of user login and logout times, coupled with detailed block history, for heightened monitoring capabilities.
- Executed user authentication seamlessly alongside robust filtering and efficient CSV import/export functionality. Continuing to drive impactful backend development for an innovative CRM system.

Projects

Blogging Website

Feb'23

- Designed a general-purpose blogging website where users can post multiple blogs & attach images. Implemented features like category & user-based search for increased engagement. Users can Sign in or Signup using Email & Password.
- Tech stack: HTML5 | CSS3 | ReactJS | NodeJS | ExpressJS | MongoDB

Education

CGPA- 9.25/10 2021-2023 **IIT, Kanpur**

2 years M.Tech, Aerospace Engineering

2016-2020 CGPA- 9.82/10 AIE, Ahmedabad

B.E, Aeronautical Engineering 4 years