RAJESH B









Rajesh-mbalu (7) rb4807



PERSONAL PROFILE

Motivated Anna University engineering graduate with a robust skill set encompassing development, programming, and problem-solving. Refined my abilities during a six-month web tech internship, focusing on crafting user-friendly applications. Presently excelling as a full-stack engineer, where I apply my internship experience to drive innovation in software solutions. Passionate about continuously evolving and staying updated on the latest trends in technology.

PERSONAL DETAILS

Native :- Palakkad, Kerala Date of Birth :- 16-06-2001

EXPERIENCE

LUMINAR TECHNOLAB

Internship | 2023 -2024 (6 Months) Python Full Stack Development (Django, Angular.JS)

DEIENAMI

Software Engineer | 2024 - Present Python Full Stack Development (Django)

STRENGTH

- Analytical Skill
- Teamwork Skill
- Leadership
- Adaptability
- Self Management

LANGUAGE

- English
- Malayalam
- Tamil
- Hindi

SKILLS

Language:- Python, JavaScript Web Technologies:- HTML5, CSS3

CSS Framework: - TailwindCSS, Bootstrap

Backend:-Django Frontend:-React.JS

API Integration :- REST API, Axios

Database: - MySQL, SQL, PostgreSQL, SQLite

CERTIFICATIONS AND ACHIEVEMENTS

- Successfully completed HACKERRANK, Python assessment.
- Power Programmer Virtual Experience Program from Infosys.
- Python Backend And Django Framework Complete Course.
- CSS, Bootstrap, JavaScript, Web Development Course.
- React.JS: Front-end The Complete Course for Beginners.
- Agile Development Methodology from UDEMY.
- Data Science Tools from IBM.

EDUCATION

BACHELOR'S OF ENGINEERING

Electronics and Communication | 2019 - 2023 Nehru Institute of Engineering and Technology ANNA University: - 7.9 CGPA

SENIOR SECONDARY EDUCATION

Biology Science | 2017 - 2019 Karnakiyamman Higher Secondary School Kerala State Board: - 6.6 CGPA

SECONDARY EDUCATION

2016 - 2017 St. Raphael's Cathedral School

CBSE: - 7.2 CGPA

PROJECTS

NOTESPAEDIA

Responsibility:- Backend development

Developed a real-time mobile app project focused on facilitating doctors' study book purchases. Spearheaded the development of the admin panel, REST API for the mobile app, and the web store integration using Shopify, with payment processing handled through Razorpay. For the admin panel, employed HTML, Dashlite theme, jQuery, and AJAX, while Django powered the backend operations. Created REST APIs for the mobile app using Django. Continuously ensured the smooth functioning of the project, maintaining and updating components as needed.

Technologies used :- Django, REST API, MySQL, JavaScript, JQuery, Ajax, Bootstrap, Postman for API testing.

SCHOOL MANAGEMENT WEB APP

Responsibility :- End to end development

Link :- Project Link

Developed a School Management Web App, taking charge of end-to-end development. Utilized React.JS and TailwindCSS for frontend development, while Django (including REST API's, Simple-JWT, CRUD) powered the backend. Employed PostgreSQL for the database. Managed version control using Git and GitHub. Integrated REST API's using Axios. The principal has CRUD functionality for teacher models, with teachers able to view student lists.

Technologies used: - Django, REST API, PostgreSQL, React.JS, Tailwindcss, Postman for API testing.

JEWELRY SHOPPING WEB APP

Responsibility:- End to end development

Link :- Project Link

Developed a comprehensive Jewelry Shopping Web App from end to end, utilizing a stack including HTML5, TailwindCSS, AJAX, jQuery, and JavaScript for frontend development. Backend operations were powered by Django, incorporating custom user management, CRUD functionality, integration with Stripe for secure payment processing, and a feature to add items to the cart with the capability to generate invoice bills. PostgreSQL served as the database solution. Implemented features include user authentication, search bar functionality, product management, appointment scheduling, and customer communication.

Technologies used :- Django, Stripe API, PostgreSQL, JavaScript, JQuery, Ajax, Tailwindcss, Postman for API testing.

CHATGPT CLONE WEBSITE

Responsibility:- End to end development

Link :- Project Link

Developed a ChatGPT Clone Website from end to end, utilizing React.JS and TailwindCSS for frontend development. Implemented a responsive design.

Responsibility:- React.JS, Tailwindcss.

DECLARATION

I, RAJESH B, hereby declare that the above mentioned information are true to best of my knowledge and I bear the responsibility of the correctness of the above-mentioned particulars.