MAZI ESSOLOANI ALEZA

+91 7018336616 ⬦ Hyderabad, India

Gmail ⬦ GitHub ⬦ Portfolio ⬦

OBJECTIVE

I am a software engineer who has experience in Full Stack development. I am fluent in English and French.

SKILLS

Languages	JavaScript, TypeScript,C++, Java, HTML, CSS, Python, GraphQL .
Frameworks	TensorFlow, PyTorch, React, NodeJs, Express, MongoDB, Docker.
Libraries	Redux, React-Router, NPM packages, Material UI, Styled Components, Bootstrap.
Tools	Git, GitHub, Linux, VS Code, Postman.
Soft Skills	Patience, Problem-solving, Communication, Empathy, Teamwork.

EDUCATION

Chandigarh University   Aug 2021 - June 2023

Master of Engineering: Computer Science and Engineering (specialization: Artificial Intelligence and Machine Learning).

RESEARCH

Published a research article titled: Use of Artificial Intelligence to Avoid Errors in Referring a Football Match in IEEE Explore.

- Collected data from various sources.

- Cleaned and labeled the data.

- Designed the machine learning model.

- trained the model.

EXPERIENCE

Frontend Developer   Aug 2022 - Present
ThoughtGreen Technologies Private Limited   *Hyderabad, TS*

- Working on a full stack application using ReactJs for Frontend, AWS Cognito, Amplify, GraphQL, and DynamoDb.

- Worked on a React application that uses machine learning to predict some major cryptocurrencies trend in 30 minutes timeframe.

- Worked on a React application that uses Auth0 for authentication and a Python backend.

- Worked with Docker.

- Worked with UI/UX team to improve existing applications and increase conversion rate.

- Solved existing application browser compatibility issues using HTML5, CSS, Javascript, and Typescript.

Full stack developer   Jan 2021 - Jan 2022
Crio.do   *Bangalore*

- Implemented and completed eCommerce/Single page applications.

- Performed quality control testing using Jest/Enzyme.

- Established remote deployment using Digital Ocean and storage using AWS S3.

- Leveraged knowledge in MERN Stack, Git, Heroku and Debugging.

Frontend Developer   **Jan 2020 - Aug 2020**
EME Technologies   *Chandigarh*

- Built stable and maintainable code bases using React.
- Troubleshoot and debug 3+ applications' code for smooth execution and improved stability.
- Improved the company's business website performance by up to **32%** by adding new features and functionality.
- Used React, typescript, python, and MySQL database.

Web Developer   **Jan 2018 - Present**
Freelance   *Remote*

- Built more than 20 websites for clients using HTML, CSS, and Javascript.
- Mentored more than 30 students on web technologies.
- Taught C, C++, Python, and Java programming to many students.

PROJECTS

Qkart

- Developed an eCommerce application using MERN stack that allows users to buy groceries.
- Integrated Razorpay, Paypal APIs, Coinbase commerce API for payments.
- Incorporated Nodemailer and CORS for emailing and Cross-Origin Security and deployed under DigitalOcean.

InstaClone

- Developed a full stack application using React and Node to search text based on the image uploaded by users.
- Integrated JWT, Mongo Atlas, bCrypt frameworks for Authentication and persistence.
- Incorporated Nodemailer and CORS for emailing and Cross-Origin Security and deployed under DigitalOcean.