Yoshita Shaw

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OBJECTIVE

Aspiring Software Engineer with a focus on Software Development, Artificial Intelligence, and Data Analytics. Seeking to contribute technical skills and a proactive approach to a forward-thinking organization. Eager to learn and collaborate in a results-driven environment.

EDUCATION

Chandigarh UniversityPunjab, IndiaBachelor of Engineering in CSE (CGPA: 7.78)Sept. 2021 – May 2025D.B.MS English SchoolJamshedpur, IndiaIntermediate (Percentage: 85.2%)Apr 2019 – July 2020Kerala Samajam English SchoolJamshedpur, IndiaMatriculation (Percentage: 91%)Mar 2017 – May 2018

EXPERIENCE

Learner Oct 2024 – Mar 2025

Infosys SpringBoot - Pragati: Path to Future Cohort-3

- Participated in a structured learning program covering advanced concepts in software development, business acumen, and innovation.
- Engaged with industry leaders and Infosys experts to develop problem-solving, teamwork, and analytical skills.

PROJECTS

Car Resale Price Predictor | Python, Streamlit, Azure ML, REST API

- Developed a web-based Al-powered application that predicts car resale prices with 90%+ accuracy using an Azure Machine Learning model.
- Designed an interactive UI with Lottie animations for enhanced user experience. Integrated real-time API calls and deployed the app on Streamlit Community Cloud, achieving <2s response time for predictions. LINK

GENImage | Vite+TailWindCSS, MERN, MongoDB, OpenAI (Dall-E), Cloudinary

Developed an AI-powered image generation app that allows users to create images, art, and UI/UX designs, utilizing DALL-E's image generation capabilities. Enhanced user engagement through an intuitive UI. GitHub: <u>LINK</u>

Flats/Apartment Rental Portal | HTML/CSS, JavaScript, JWT, React.js, TailWindCSS

• Developed a comprehensive rental platform with secure JWT authentication and an integrated forum for reviews, resulting in a **30% increase** in user engagement. <u>LINK</u>

ACHIEVEMENTS

Myntra Hackeramp 2024 - Pre-Finalist
Smart India Hackathon 2023 - Semi-Finalist
NASA Space App Challenge 2023 - Qualifiers Round
Python with CodeChef Training Camp - Overall Performer.

ACCOMPLISHMENTS / CERTIFICATIONS

- Tata Data Visualization: Empowering Business with Effective Insights Job Simulation
- Course on Remote Sensing and GIS Application in Environmental Studies (IIRS, ISRO)
- Introduction to Microsoft Azure Cloud Services

TECHNICAL SKILLS

Languages: C++, SQL (MySQL), JavaScript, HTML/CSS, JAVA(beginner), Python(beginner) **Frameworks**: React.js, Node.js, Express.js, Material-UI, Bootstrap, MongoDB, Streamlit

Developer Tools: Git, VS Code, JupyterNotebook, Firebase, RESTful API, POSTMAN, Agile Methodology