

OBJECTIVE

Detail-oriented and highly motivated Computer Engineering graduate with a solid foundation in **Computer Science fundamentals**. Skilled in coding, programming, and **Fullstack development**. Adept at analytical problem-solving and stakeholder management, with a proven ability to produce reliable information for decision-making. Seeking opportunities to contribute to innovative projects, leveraging both **technical expertise** and effective **communication skills**.

TECHNICAL SKILLS

Languages	: Python, JavaScript, Typescript
Frontend	: HTML, XML, CSS, Bootstrap, React, Angular 12, Vuejs, Quasar, Redux Toolkit
Backend	: Nodejs, Express
Databases	: MySQL
Libraries	: Pandas, NumPy, Tensorflow
Computer Fundamentals	: OOPS, DBMS, SDLC
Others	: Git, NPM, RESTful API, JSON

EXPERIENCE

Software Developer

Vuejs, Quasar, SQL, Java

Sept 2023 – Nov 2023

Freethink LLP, Goa

- Led the enhancement of existing codebase, resulting in **improved performance** and reduced technical debt.
- Collaborated with cross-functional teams to gather requirements and design new features and functionality.
- Developed and maintained front-end components using **Vue.js** and **Quasar**, ensuring responsive and user-friendly interfaces.
- Implemented robust **data integration** with backend services, optimizing data retrieval and transmission.
- Utilized version control tools e.g. **Git** to manage codebase and streamline collaboration.

Software Developer Trainee

Jan 2023 – July 2023

Persistent Systems, Goa

- Trained extensively in HTML, CSS, and JavaScript and mastered Typescript for enhanced code quality.
- Received focused training in **Node.js** for server-side development.
- Completed thorough training in **Angular 12** framework and developed skills in creating dynamic user interfaces.
- Applied theoretical knowledge through hands-on coding exercises.

Software Developer Intern

React, Material UI, Redux Toolkit

Aug 2022 – Oct 2022

Persistent Systems, Goa

- * Designed and developed an **e-commerce store** to connect local electronic vendors.
- * Utilized **Material UI** for clean and consistent designs.
- * **Integrated frontend with backend** routes for seamless functionality.
- * Implemented **React Router** for programmatic navigation and **Redux Toolkit** for effective state management.

PROJECTS

Translatekar

Python, Flask, React, Tailwind, Machine Learning

- * Built English to Konkani (vice-versa) Translator using **Neural Machine Translation** approach.
- * Implemented frontend with **Tailwind CSS** and **React** for a user-friendly interface.
- * Implemented backend with **Python** and **Flask**.
- * Worked on the expansion parallel corpus to enhance translation accuracy.
- * Collaborated with IIT Goa for training the model.

- * Published a research paper titled TranslateKar: An Efficient Transformer Based Konkani Translator.

Osabor Foods

React, React Router, Tailwind

- * Proficiently developed a dynamic web application using **ReactJS**.
- * Implemented smooth and intuitive navigation throughout the application utilizing the **React Router** library.
- * Created a visually impressive and responsive user interface by skillfully leveraging **Tailwind CSS**.
- * Successfully deployed the final product, which is now live and hosted on the GoDaddy platform.

EDUCATION

B. E. Computer Engineering

Goa Engineering College, Goa

8.83 CGPA

2019 – 2023

Class XII, Goa Board

GVMs SNJA Higher Secondary School, Goa

2019

Class X, Goa Board

AJDe Almeida High School, Goa

2017

CERTIFICATIONS (UDEMY)

Web Developer Bootcamp (Angela Yu) · Python Bootcamp (Jose Portilla)