

AARYAN RAJ SHRESTHA

Lalitpur, Nepal | +977-984-0000297 | theaaryanshrestha@gmail.com | <https://aaryaniverse.netlify.app/>

<https://www.linkedin.com/in/aaryan-shrestha-0236362b4/> | <https://github.com/Abyssal-Argus>

ABOUT

A driven computer science student with a growing foundation in machine learning and backend development. Currently building beginner-level experience with tools such as scikit-learn, pandas, NumPy, and Seaborn for data analysis, visualization, and basic predictive modeling. Also developing backend skills using Express.js to create simple APIs and understand server-side application structure. Eager to keep improving technical knowledge, solve real-world problems, and contribute to team projects with strong communication, troubleshooting, and a willingness to learn.

SKILLS

Technical Skills: TypeScript, React, Next.js, Jupyter Notebook, FastAPI, Express.js, REST APIs, MySQL, Git, Tableau, Excel

Soft Skills: Strong communication skills, adaptability, and a collaborative team player with a proven ability to learn quickly.

WORK EXPERIENCE

Alpas Technology

React Developer Intern
2025

January 2025 – April

Developed and deployed feature-rich web applications using React, implementing advanced functionalities such as dynamic user interactions, state management, API integrations, and performance optimizations.

Gained proficiency in Next.js and developed a fully responsive portfolio website with a focus on clean design and exceptional UI/UX.

Emphasized scalability, maintainability, and a seamless user experience across all projects.

PROJECTS

Here are a few of my projects; additional projects can be found in my GitHub repositories.

1. Task Manager

Tech stack: Typescript, Express, React, Postgresql

A task management app built with React TypeScript, Express, and PostgreSQL. It allows users to create, update, and delete tasks.

2. User Info Web App

Tech stack: Express, Typescript, Node, React, MongoDB

A MERN stack app that allows users to add, update, and delete user information.

3. Sentiment Analyzer

Tech stack: Python, Jupyter Notebook, FastAPI, Typescript, React

Built a sentiment analysis web app that predicts whether user-input text is positive or negative.

4. News Authenticity Predictor

Tech stack: Python, Jupyter Notebook

A machine learning project that predicts whether news text is likely real or fake using TF-IDF and classification models.

EDUCATION

St. Xavier's College | +2 Science (Physics) | Maitighar
2019 – 2021

IIMS College | Bachelors in Computer Science | Dhobidhara
2024 -Present

CERTIFICATES

React Developer Internship Certificate

Alpas Technology

Python Training Certificate

Broadway Infosys

[CS50P](#)

Harvard University