BHUVAN S A

EDUCATION

Global Academy of Technology

Bengaluru

Artificial Intelligence and Machine Learning B.E

Dec 2021 - July 2025

CGPA: 8.5

EXPERIENCE

Giftolexia Solutions Private Limited | Data Analyst and Full Stack Developer Intern $\,$ Mar 2023 - Jun 2024

- Led the development of a web based dyslexia assessment application.
- Developed a data validation algorithm to detect and mark invalid eye-tracking data to improve accuracy by 30%.
- Nextjs, React, TailwindCSS, AWS S3, ASR, PostGreSQL, Python, Flask, Pandas, Numpy, Matplotlib, Docker, Git.

LiaPlus AI (formerly Write+ AI) | Full Stack Developer Intern

Jul 2023 - Oct 2023

- Developed and deployed a full stack application for reputation analysis.
- Maintained regular client interactions to demonstrate software progress, gather feedback, and incorporated necessary adjustments to ensure client satisfaction.
- Nextjs, React, TailwindCSS, AWS EC2, S3, SQS, DynamoDB, Python, Flask, JWT, RESTAPI, Git.

SKILLS

 $Programming \ Languages: \quad \ Python, \ C, \ Javascript, \ Rust$

Libraries/Frameworks: Nextjs, React, Flask

Tools / Platforms: Git, Vim

PROJECTS / OPEN-SOURCE

VTU Fest 2025 | Link

Nextjs, PostgreSQL, Uploadthing

- \bullet Led a team to develop a full-stack application for VTU FEST 2025 registration and information, designed for 4500 registrants.
- Developed and delivered the full-stack application, including user authentication, dashboards, and a registration system, resulting in a seamless user experience.
- Designed scalable architecture to handle high event traffic, incorporating Server-Side Rendering (SSR) for improved SEO and performance.
- Implemented secure JWT authentication and RESTful APIs for efficient and secure data management.
- Managed email notification services for registrant communication and deployed the application on Vercel, configuring domain and server settings.

Marks Sending Bot

Python, Selenium, Tkinter

CERTIFICATIONS

- CS50s Introduction to Programming with Python Harvard University
- The Complete 2023 Web Development Bootcamp Udemy
- CS50x: Introduction to Computer Science Harvard University

Honors & Awards

• Winner of Two National-Level Hackathons & Multiple Technical Competitions