

Vaishnavi Swarnoj

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🐙 Vaishu03

🌐 vaishnavi-swarnoj

🌐 vaishu03.github.io/Personal-portfolio/



Work Experience

- Jan 2023 – present **Beta Microsoft Learn Student Ambassador**, Organized and executed monthly virtual events and workshops, engaging 500+ students and equipping them with essential technical skills and industry insights.
- Jun 2022 – Aug 2022 **ML Engineer**, at the YBI Foundation, where I've worked on real-world applications including **voice assistants(used by 100's of employees)** and **heart disease prediction**.
- May 2022 – July 2022 **Web Developer**, I worked as a web developer at Learn and Build during my internship, actively contributing to 10+ initiatives, including the **deployment of a phone directory** and the **development of a comment management system**.
- Mar 2022 – Jun 2022 **AWS Cloud Architect**, **Orchestrated the automation of architectural processes** at Eduskills, leveraging AWS cloud services; **streamlined deployment time** by 50% and reduced operational costs by \$20,000 annually.

Education

- 2020 – 2024 **B.tech** in Vignana Bharathi Institute of Technology.
Computer Science and engineering | CGPA: 8.93
- 2018 – 2020 **Intermediate** in Sri Chaitanya College.
MPC (Class XII), Aggregate:97.8
- 2017 – 2018 **SSC** in Chanakya High School.
Class X, CGPA: 10

Skills

- Languages **English, Telugu, Hindi.**
- Coding **Python, C++, C, HTML, CSS, JavaScript, React, Material UI, SQL, Machine Learning, NLP, Node.js, Firebase, Tomcat Web Server, LaTeX, ...**
- Miscellaneous. **Robotic Process Automation, Figma, Salesforce...**

Miscellaneous Experience

Academic Project

- 2023 **LAW-BOT FOR INCOME TAX**, using NLP I created an income tax querying bot accessible to 100's of users.

Positions of Responsibility

- 2022-present **Principal Associate at EpsilonPi** we, as ML devotees, are currently engaged on a few projects, like **College DoubtNut** and **Synthetic Data Generator**.

Miscellaneous Experience (continued)

- **SDE III at coding.Studio()**; the coding club of college, we've created a few projects for the school, including **DCMA** and **Intrusion Detection System**, that 500+ individuals may access.