

Praveen N Swamy

Computer Science Undergraduate

+91-9685724988 @ praveen17.swamy@gmail.com <https://www.linkedin.com/in/praveen-n-swamy/>
<https://github.com/SwamYP17>

PROFESSIONAL EXPERIENCE

Software Development Intern

InfoBeans

02/2022 - 05/2022 Indore, MP

- Made whole **front end system** developed for cloud computing using **Jquery, Swift and Angular** which impacted customer experience and usage grown upto around **10k in numbers**.
- Managed the cloud servers and its automation pipelines(**CI/CD**) using **AWS cloud, Docker, Kubernetes and other DevOps tools** which also saved the time of the company .

Java Developer Intern

Happieloop

10/2022 - 12/2022 Pune, Maharashtra

- Developed and maintained **Java applications and web services**, wrote and maintained **technical documentation** benefiting the org by **time saving**.
- Maintained customer service experience with fully **functional UI (figma for design)** driven and automated by my **AI** which used **machine learning**.

PROJECTS

Insurance Fraud Detector

07/2023

<https://github.com/SwamYP17/HackRx-4.0>

- Developed a **Flutter-based** application for insurance fraud detection, incorporating a **powerful machine learning model**.
- In this app I have used **Flutter, machine learning, TensorFlow lite, Kaggle database** and was made for Bajaj Alliance.
- The app utilizes an **OCR text recognition algorithm** to scan external documents and matches it with the updated database of the insurances.

Amazon clone with functional AI

11/2022

- Amazon Shopping Site's clone version created using **Reactjs**. Here we can able to add your items to the cart and also able to purchase the products using your card via **stripe payment method**.
- I have used **blockchain** for payment gateway and tech stack like **redux, firebase API, ReactDOM, React Redux**.

GenZ Connects: App for Manufacturing Guidance

09/2023

https://github.com/SwamYP17/Projetc/blob/main/Ideathon_GenZ%20Pirates.pptx

- Designed and developed the GenZ Connects (**B2B**) **app**, empowering manufacturing entrepreneurs with a reliable path and business growth.
- Built using **flutter and a figma** prototype before the execution of the app in the market.

Infinite Scroll

01/2022

<https://incomparable-croquembouche-c13cbd.netlify.app>

- Developed an infinte scroll image webpage using **HTML, CSS, JavaScript** which also integrates the extensive use of **React, image database from cloud**.
- This webpage allows you to download images that can be used as wallpapers in **4k resolution** according to your choice.

EDUCATION

Bachelor of Technology (B.Tech)

Vellore Institute of Technology

GPA
9.0 / 10.0

2021 - 2025

Madhya Pradesh, India

CBSE XII

SICA ss School No.2

%
92.0 / 100

2021 Indore

TECHNICAL SKILLS

Programming and Scripting languages



Tools and Libraries



ACHIEVEMENTS

- Bajaj HackRx 4.0 Finalist**
Recognized as one of the **top 36 teams** nationwide.
- I4C Hack-a-thon**
The top team at the I4C hackathon for their **Generative AI project** in the innovation and technology track.
- WinterSOC**
Contributed in **Winter open source code** challenge and achieved commendable **AIR 200 rank**.
- Microsoft Ignite cloud challenge**
Stood among top contenders (**AIR 1096**) who had completed all **36 challenges** in domain of **DevOps**.