

CAREER OBJECTIVE

Passionate and dedicated trainee aspiring to become a Python Full-Stack Developer. Equipped with a solid understanding of software development principles and proficiency. Seeking an opportunity to apply my skills and learn from experienced professionals in a collaborative, growth-oriented environment while contributing to innovative software solutions.

EXPERIENCE

Full stack Developer

Oct '25 - Present

Codewild Tech

Thiruvananthapuram

Six months of experience as a Fullstack Developer, contributing to a multi-tenant SaaS platform (Goldifii) across web and mobile, and owning the company website from development to deployment.

Project experience:

- Built core modules of **Goldifii** web app using React and REST APIs, focusing on reusable components, state management, and responsive UI.
- Contributed to the Goldifii mobile app (React Native) by integrating APIs, handling authentication, and optimizing performance for low-end devices.
- Developed the company marketing website from scratch, including SEO-friendly pages, contact forms, and basic analytics integration.
- Deployed web applications using cloud hosting (e.g., VPS/PaaS), managed DNS, SSL certificates, and CI/CD pipelines to ensure reliable releases.
- Collaborated with designers and backend engineers to refine requirements, review code, and resolve production issues quickly.

Flight Simulation Engineer

Feb '22 - Mar '24

SRK Aviacom

Chennai and Hyderabad

2 years of experience as a flight simulation engineer (Pilatus pc-7 mkII) at the Indian Air Force.

Project experience:

- Designed, maintained, and upgraded flight simulator systems for pilot training programs, ensuring high fidelity and regulatory compliance.
- Integrated aircraft systems (avionics, hydraulics, flight controls) into simulator platforms for realistic training scenarios.
- Conducted regular diagnostics, troubleshooting, and repairs to minimize simulator downtime.
- Tested software models replicating real-world flight behavior using Python.
- Collaborated with flight instructors and pilots to validate simulator performance and realism.

SKILLS

Python

SQL

React

ACADEMIC DETAILS

MBA(BUSINESS ANALYTICS)

May '24 - Present

Anna University-Guindy

Chennai

B.E - EEE

Aug '16 - Nov '20

Nehru Institute of Engineering and Technology

Coimbatore

68%

HSC

Jun '15 - Apr '16

Zion matriculation higher secondary school

Kodaikanal

76%

LANGUAGES KNOWN

- Tamil
- English
- Malayalam(can understand)