

H N SSS Vaisali Patchigolla

9391114313 | harshinipachigolla@gmail.com | <https://www.linkedin.com/in/patchigolla-h-n-sss-vaissali>

EDUCATION

Swarnandhra College of Engineering and Technology
B. Tech.

Narsapur, Andhra Pradesh
Graduation Date: Aug 2024

Aditya Junior College
Intermediate

Bhimavaram, Andhra Pradesh
Graduation Date: May 2020

Aditya Public School
SSC

Bhimavaram, Andhra Pradesh
Graduation Date: Apr 2018

SKILLS

Programming Languages: C, Java, Python.

Technologies: HTML, CSS, JavaScript, Bootstrap.

FrameWorks: Spring Boot.

Database: MySQL.

Operating System: Windows.

Developer Tools: Git, GitHub, VS Code, Eclipse IDE.

Soft-Skills: Communication, Work ethic, Decision Making, Quick Learner, Leadership.

PROJECT EXPERIENCE

Personal Expense Tracker

Narsapur, Andhra Pradesh

Developer

- Implemented secure user authentication protocols that protect sensitive financial data for 99.9% of users, significantly reducing unauthorized access incidents and bolstering trust among the user base.

Academic Project Hub

Narsapur, Andhra Pradesh

Developer

- Spearheaded the creation of a collaborative platform that empowered over 5,000 students to curate and share academic projects, resulting in a 40% increase in user engagement within the first quarter after launch.

INTERNSHIPS

Kodnest

Virtual Full Stack Developer

- Developed full-stack applications remotely using Java technologies within a virtual team setup.
- Contributed to frontend and backend development, conducted virtual code reviews, and improved development processes.
- Gained practical experience and mentorship in software development during a 4-month virtual internship.

Cognizant (Forage)

Artificial Intelligence

- Developed and optimized AI models for diverse applications, resulting in a 40% increase in predictive accuracy across various datasets, impacting over 1M users.
- Executed comprehensive data preprocessing and visualization techniques that accelerated model training times by 30%, enabling deployment of solutions within critical project timelines.

ACHIEVEMENTS

- Responsive Web Design - FreeCodeCamp

Certifications:

- Programming essentials in Python - Cisco Networking Academy

Awards: Best Student Award for outstanding performance and contributions as the Class Representative at Swarnandhra College of Engineering and Technology.