





Samridh Anand Paatni

Aspiring Full Stack Software Engineer

 samridh.live  The5thAxiom  samridh-anand-paatni  samridh.anand.paatni@gmail.com

I am passionate web development and programming enthusiast, interested in Cybersecurity and Neural Networks. I also like cooking, learning about languages and playing table tennis.

EXPERIENCE

LINUX CLUB, VIT CHENNAI | MEMBER

October 2021 – Current | VIT Chennai

- Helped organise Adrenalind/FOSS-Day event.
- Worked on club website using React.js.

PROJECTS

LINUX CLUB WEBSITE | REACT.JS | GITHUB PAGES

Website | Github

- Static website made for VIT Chennai's Linux Club

COOKBOOK WEBSITE | REACT.TS | FLASK | HEROKU

Website | Github

- A PWA to showcase the dishes I like to make.

SAMAZON | HTML | CSS | PHP | HEROKU

Website | Github

- A mock e-commerce website with a Satanic twist

VITC PROFESSORS WEB SCRAPER | PYTHON (SCRAPY)

Github

- A simple webscraper to get information about VIT Chennai's Faculty.
- Made for the <https://lugvitc.github.io/#/events#adrenaline>

PORTFOLIO WEBSITE | REACT.TS | GITHUB PAGES

Website | Github

- A portfolio site made using React with typescript.

AWARDS AND ACHIEVEMENTS

2022 Winning Team Member CYSCOM VIT's Cyberdefenders CTF

WORKSHOPS, COURSES AND CERTIFICATIONS

NEURAL NETWORKS AND DEEP LEARNING | COURSERA

By Andrew Ng

FUNCTIONAL PROGRAMMING PRINCIPLES IN SCALA | COURSERA

By Martin Odersky

DYNAMIC WEB DEVELOPEMNT WORKSHOP | VIT CHENNAI

SKILLS

PROGRAMMING

Proficient:

JavaScript • Python • SQL • CSS • HTML •

Experienced:

Java • Scala • $\text{L}^{\text{A}}\text{T}_{\text{E}}\text{X}$ • Typescript • C/C++ • PHP

Familiar:

Powershell • Bash • Assembly

LIBRARIES/Frameworks

React • Flask

TOOLS/PLATFORMS

Git/Github • Webpack • Heroku

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY, CHENNAI CAMPUS

BTECH IN COMPUTER SCIENCE AND ENGINEERING

2020-Present | Chennai, Tamil Nadu
School of Computer Science and Engineering (SCOPE)

CGPA: 8.84/10

THE MILLENNIUM SCHOOL

CLASS XIIth

2020 | Lucknow, UP

Percentage: 91.2%