

Sampreeth Chowdary Nimmagadda

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EDUCATION

Prasad V Potluri Siddhartha Institute of Technology (9.19* CGPA) <i>Bachelor of Technology in Computer Science and Engineering</i>	Vijayawada, India Sep. 2022 – ongoing
Sri Chaitanya SBB (88.1 %) <i>Intermediate in Math, Physics and Chemistry</i>	Vijayawada, India June. 2020 – July 2022
Slate The School (10 CGPA) <i>Tenth Standard SSC</i>	Vijayawada, India Aug. 2014 – May 2018

EXPERIENCE

Cybersecurity Analyst Job Simulation TATA Consultancy Services and FORAGE	March 2024 Remote
Web Development Intern(Code Alpha) - Developed and maintained web applications using HTML, CSS, and JavaScript.	Feb. 2024 – Mar. 2024 Remote
Python Programming Intern(Code Alpha) - Worked on projects involving data manipulation and visualization.	Feb. 2024 – Mar. 2024 Remote
Web Development Intern (Codsoft) - Integrated APIs to enhance functionality of web projects.	Feb. 2024 – Mar. 2024 Remote

PROJECTS & PUBLICATIONS

Fullstack Projects / <i>ReactJS, NodeJS, HTML, CSS, Javascript, Git/Github, VScode</i> - Developed a full-stack web application using with Flask serving a REST API with React as the frontend. - Implemented a full-stack web application to generate Jokes using an open-source API.	June 2023 – Present
Python Projects / <i>Python, VScode, Git/Github</i> - Developed an ML model to predict the body-fat percentage using a dataset from kaggle. - Developed a Python application to organize files in the local computer provided its path.	June 2023 – Present
IOT Projects / <i>Arduino IDE, Git/Github</i> - Received a Seed Grant of Rupees 60,300/- for the development of our prototype model for our idea that targets the worlds water quality issue using IOT technologies like Sensors, Microcontrollers etc.	June 2024 – Present
Published Conference Papers / <i>Scopus</i> - Securing the Cyber Supply Chain (SCOPUS, 2023) - A Pattern Recognition Model (SCOPUS, 2023)	2023

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (MySQL), JavaScript, HTML/CSS.
Frameworks: React, Node.js, Flask, JUnit, WordPress, Material-UI, FastAPI
Developer Tools: Github, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse, Arduino IDE.
Tools: Adobe Premier Pro, Adobe Photoshop CC, Figma.
Libraries: Pandas, Matplotlib, NumPy ,Bootstrap CSS, Tailwind CSS.
Soft Skills: Hardworking, Good Communication Skills, Problem Solving, Creative Thinking, Teamwork, Leadership Work Ethic.

CERTIFICATIONS AND TRAININGS

BYTS: Problem Solving using C and C++.	PVPSIT, 2023
Smart Interviews: Data structures and Algorithms and Placement Training.	PVPSIT, 2024-ongoing
MERN Stack: FULLSTACK development Training by T. Rajesh (Trainer at Cognizant)	PVPSIT, 2024-ongoing
Full-stack, Dev-ops and Web3 : Cohort 3.0 by Harkirat Singh(Trainer)	August 2024- ongoing