Sanket Amin

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Summary

Currently pursuing B.Tech (ECE) from Birla Vishvakarma Mahavidyalaya (B.V.M).

I am passionate of programming, particularly in language C++, Python, Java.
I have keen interest in embedded system and IoT. Have worked on software such as MATLAB, Keil, Proteus, Arduino IDE, Xilinx and many more.

During my academic career of till now, I've worked on various projects, assigned by the college, which includes Automatic Ignition Locking System, Smart Temperature Controlled System, Commercial and Residential Smart Parking System.

Experience

Web Developer

The Sparks Foundation

May 2022 - Jun 2022 (2 months)

I had my third year summer internship in Sparks Foundation. My job role was Web Developer Intern.
I worked on an project and build personal CV website using HTML, CSS, JS.

Intern

Electrofly

May 2021 - Jun 2021 (2 months)

During this period of internship, I had undergone training on electronic circuit designing tool & had also worked on various simulation & hardware part. I had done enhanced electronics components creation, circuit designing and fault finding of circuit, time management and documentation work skills. I also had hands on experience on software such as Proteus Design Suit and Arduino IDE and thus creating simulation project in the same.

IEEE SB Member

IEEE BVM SB

Mar 2019 - Dec 2020 (1 year 10 months)

Education

Birla Vishvakarma Mahavidyalaya

Bachelor of Technology - BTech, Electrical, Electronics and Communications Engineering

Aug 2019 - May 2023

Zen School

Primary, Secondary and Higher Secondary education, Higher Education/Higher
Education Administration
Mar 2007 - Apr 2019
Board of Education: CBSE

Licenses & Certifications

Student Excellence & Learning Program (SELP) - National Project Implementation
Unit - India

Introduction to the Internet of Things and Embedded Systems - Coursera
JAZTLSYF5E8P

Introduction to Programming Using Python - Udemy
UC-da5f77a3-0468-487a-a493-6f7b13973a71

Python Programming - LinkedIn
AdIKVbBVihOtHObhtkusY683cpcT

C# Console and Windows Form Development w/ Entity Framework - Udemy
UC-32f668a9-fa05-472b-8052-c2e11dd280e0

Skills

Python (Programming Language)   •   C++   •   Java   •   Object-Oriented Programming (OOP)   •   Web
Development