

VINAY KUMAR

Chandauli, Uttar Pradesh

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Education

University Institute of Engineering and Technology

August 2019 - June 2023

Bachelor of Technology in Electronics and Communication Engineering

(CGPA-5.9 (till 6th semester))

Kanpur, India

Jawahar Navodaya Vidyalaya (CBSE Board)

June 2016 & June 2018

High-school & Intermediate Education

Chandauli, Prayagraj, India

Projects

Personal Portfolio (HTML, CSS, JavaScript)

Portfolio link :- <https://vnayportfolio.netlify.app/>

- Created my own Portfolio website containing all the details and contacts.
- There is a chat box provided using third party website using which you can contact me and provide feedback.
- Tech used: HTML, CSS, JAVASCRIPT

E-Commerce Website

- A web-app which provides all services of online shopping to the user, making use of user's smartphone, tablet or Desktop.
- Provides catalogue for products, add in cart, sign up/in, checkout service.
- Tech used: HTML, CSS, JAVASCRIPT

Education for Everyone Website

- A website for student where all resources for competitive exams are available.
- Tech used: HTML, CSS, JAVASCRIPT

Design & Simulation of Antenna for 5G Applications (HFSS Software (High Frequency Structure Simulator))

- Circular, Rectangular Patch with lumped port antenna.
- Comparison of antennas with different types of feed.

Achievements and Certificates

- Received Certificate for Web Development course by Coursera.
- Received Certificate for Competitive Programming by Coding Blocks.
- Received Certificate for IoT (Internet of Things) by Coursera.
- Solved more than **250** problems across platforms.

Experience

DRDO (DMSRDE)

June 2022

Summer Internship

Kanpur, India

- Worked on C++ language to design a (.exe) file which calculates permeability and permittivity of free space materials.

Skills and Coursework

Languages: C++, C, HTML, CSS, JavaScript.

Technologies/Frameworks/Libraries: Web API, HFSS Software.

Coursework: Object Oriented Programming (OOPs), Data Structures and Algorithms, CS Fundamentals.

Hobbies

Solving DSA Problems, Teaching, Cooking.