

ANCHIT

Electronics and Communication Engineer | Developer | Designer

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 <https://github.com/anchitctrl>

 behance.net/anchitaggarwal

 hackerrank.com/anchit506

 leetcode.com/anchit506/

PROFILE

Electronics and Communication Engineer seeking an opportunity to use my knowledge. Fond of playing around with Coding and . Also a UI/UX Designer and a frontend Developer who is always available to create.

EDUCATION

SENIOR SECONDARY - 10CGPA

— 2015 - 2016

Sarv Hind Public School, Rewari

HIGHER SECONDARY- 95.6%

— 2017 - 2018

Sarv Hind Public School, Rewari

B.TECH DEGREE - 8.54 CGPA

— 2018 - 2022

Vellore Institute of Technology, Vellore

SKILLS

FIGMA	<div><div></div></div>
ILLUSTRATOR	<div><div></div></div>
ARDUINO	<div><div></div></div>
UI/UX	<div><div></div></div>
PHOTOSHOP	<div><div></div></div>
HTML/CSS	<div><div></div></div>
JAVA	<div><div></div></div>
DSA	<div><div></div></div>
MATLAB	<div><div></div></div>

LANGUAGES

HINDI

Native Language

ENGLISH

Profficient

GERMAN

Moderate

PROJECTS

Footprints Power Generator

Mini- Weather Station

Water Level Indicator

Alcohol Detector with Engine Locking System

Fundamentals of Electrical Circuits

— 2018 - 2019

Our project mainly revolves around the use of piezoelectric sensors in a shoe.

Sensors and Instrumentation

— 2018 - 2019

A weather station is an instrument for measuring atmospheric conditions to provide information for weather forecasts and to study the weather and climate.

Analog Electronics Systems

— 2019 - 2020

The operation of water level controller works upon the fact that water conducts electricity. So water can be used to open or close a circuit. As the water level rises or falls, different circuits in the controller send different signals.

Microcontroller and Microprocessor

— 2019 - 2020

This project aims to build a safety helmet for two-wheeler users to prevent road accidents caused by drunk driving

ACHIEVEMENTS

Team Manager	Team Eco Titans	2019 - 2020
Events Head	The Fine Arts Club, VIT	2020 - 2021
Core Member	Helphen NGO	2019 - 2022
Event Coordinator	VIT Marathon	Feb 2020

CERTIFICATIONS

- Java Data Structures and Algorithms MasterClass
- Linear Circuits - AC Analysis by Georgia Institute of Technology
- Electrodynamics by KAIST
- Stochastic Processes by HSE National Research University

HOBBIES



Travel



Cycling



Sketching