Abhilash Joshi

A technophile who loves to code and has a zest to learn and work on the latest technologies and gain deeper knowledge by working on various projects.

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EDUCATION

B. Tech in Computer Science and Engineering
Graphic Era Hill University

2018 - Present

Intermediate
Sri Sai Baba International Public School

2018

High School
D. S. B. International Public School

2016

PROJECTS

Wiz Light (07/2021)
- Developed a Gnome Shell extension that is written using JavaScript with gjs, and Python
- Its purpose is to control smart bulbs through gnome shell.
- It can control brightness and color of the smart lights.

Safe Vote (05/2021)
- Developed an online voting platform using Ethereum block chain technology.
- Used solidity smart contracts for its backend logic and web3js API for frontend.

Visual Cryptography (03/2021)
- Developed a application that was able to encrypt and decrypt images.
- Used Python and Tinkter to develop the application.

College Website With Polling System (08/2019)
- Developed a website for my college that provides information and notices from college.
- It also has a polling system integrated into it.

My Portfolio Website (11/2020 - 12/2020)
- Build my personal portfolio website.
- Used HTML, CSS and JavaScript to develop the website.
- Hosted website using Amazon *Elastic Compute Cloud.*

INTERNSHIPS

Summer Intern
Oil and Natural Gas Corporation

06/2021 - 08/2021   *Dehradun*

Tasks
- Developed a quiz system for ONGC which was able to conduct online quizzes easily and efficiently.
- Used HTML, CSS, JavaScript, PHP and MySQL to make the project.

SKILLS

C   C++   Python   Java   PHP   Solidity
JavaScript   HTML   CSS   NodeJS   ReactJS
Linux   Apache   NGINX   Git   MySQL
Oracle DB   MariaDB   MongoDB
Amazon Web Services(EC2,RDS)

ACHIEVEMENTS

Cleared HackWithInfy (2021)

Won The first prize in an inter-city Science quiz competition. (2017)

POSITIONS OF RESPONSIBILITY

Appointed as School Captain of my school (2017 - 2018)

Hosted my school's Annual Function (2017)