## **EDUCATION**

# University of Petroleum and Energy Studies

B. Tech in Computer Science and Engineering; CGPA: 7.95

Dehradun, IN

Jun. 2018 – Current

### SKILLS

- HTML5, CSS3, JavaScript, PHP, Ruby, C, C++, MySQL
- Discourse, Ruby on Rails
- Interactive Web Designing, Backend Development

#### EXPERIENCE

## Internships

• Damian Knowles

Opa-Locka, Florida

Software Development Intern

Jan. 2021 - Feb. 2021

- Working as a PHP Expert and exporting the data from an old structure to a new one.
- Developed a website for the organization using Google My Business.

• STEM-Away

Santa Clara, CA

Full Stack Intern

Jul. 2020 - Aug. 2020

- Developed 5 themes using **Discourse** which is an open source forum software.
- Developed and modified various Plug-ins on Discourse.
- o Developed a fully functional and interactive website for the organization.

• Telematics Wire
Front-End Intern

Uttar Pradesh, IN

Jun. 2020 - Aug. 2020

- Designed and developed the **Front-End** for a web app.
  - o Developed a Back-End logic using **PHP** for storing the data and taking new entries whenever a new user Signup.

# Freelancing

- Designing a Website for a startup.
- Maintaining Back-End server for the startup.

#### PROJECTS

- My Personal Portfolio Website
  - Designed a **personal portfolio** and deployed it on the web successfully.
  - $\circ~$  Used JavaScript, HTML5, CSS3 to develop the Portfolio.
- Registration Form Using PHP
  - Developed a database in PHP with multiple entries.
  - Users can dynamically login or signup.
- Analysis of Criminalization of Politics Using K Means Clustering in C
  - Addressed unawareness among general public by analyzing criminal data of over 300 politicians.
  - o Formulated a dynamic visualization that colored attributes of criminals and politicians using Tableau.

#### Positions of Responsibility

- Events Committee Head Computer Society of India
  - Counsel the functioning of event management.
  - Mentor and Supervise the committee to ensure smooth functioning of the committee.