

EDUCATION

- **University of Petroleum and Energy Studies** Dehradun, IN
B.Tech in Computer Science and Engineering; CGPA: 7.95
Jun. 2018 – Current

SKILLS

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

EXPERIENCE

- **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.
 - Developed a **fully functional and interactive** website for the organization.
- **Telematics Wire** Uttar Pradesh, IN
Front-End Intern
Jun. 2020 - Aug. 2020
 - Designed and developed the **Front-End** for a web app.
 - Developed a Back-End logic using **PHP** for storing the data and taking new entries whenever a new user Signup.

PROJECTS

- Portfolio
 - Designed a **personal portfolio** and deployed it on the web successfully.
 - Used **JavaScript,HTML5,CSS3** for developing 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.
 - 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.

MOOCs

- Interactivity with JS - UC Davis
- Introduction to HTML5 - UC Davis
- Introduction to CSS3 - UC Davis
- Software Development Processes and Methodologies - University of Minnesota
- Software Processes and Agile Practices - University of Alberta