





## **EDUCATION**

- B.Tech, Computer Science and Engineering, Vellore Institute of Technology, Chennai CGPA: 9.36/10.00 | Expected MAY 2020
- Higher Secondary Graduate, Kendriya Vidyalaya No.1, Goa Percentage: 95.6% | 2016
- Secondary Graduate, Kendriya Vidyalaya No.1, Goa GPA: 10.00/10.00 | 2014

## **PUBLICATIONS**

- Shubham Sharma, Anuja Negi, Shantanu Singh, Dinesh Samuel Sathia Raj, Graceline
  Jasmine S, Vaidehi V, Subramaniam Ganesan, "Eye State Detection for use in Advanced Driver
  Assistance Systems", Sept 2018.
  - Presented at International Conference on Recent Trends in Advanced Computing, Sept 2018.
  - · Under journal review.

## **WORK EXPERIENCE**

- Software Development Intern Helix Tech | MAY 2018 JUL 2018
  - · Worked on client projects.
  - Added functionality to an Admin Portal while adhering to existing coding style and UI/UX.
  - · Wrote and optimised Database Queries for MySQL and MongoDB.
  - Migrated an app to MEAN stack for cross browser compatibility
- Product Development Intern Hasura | DEC 2017 FEB 2018
  - Worked as a Python-Flask backend developer.
  - · Created an app that integrated the Hasura and Intercom platform.
  - Wrote RESTful API for conversation filtering and automating response emails.
- Teaching Assistant School of Computing Science and Engineering, VIT | SEPT 2018 PRESENT
  - Teach, assist, help students grow in Problem Solving and Object Oriented Programming.
  - · Conduct sessions 2hr/week.
  - Languages dealt with are Python and C.
  - Discuss and design plan of action for the same.

## **VOLUNTEER EXPERIENCE**

- School Team Member & Social Media Handler VITeach (Social Club) | JAN 2017 PRESENT
  - Teach English to the students of a rural government school, 2 hrs/week.
  - Design the course plan on a week to week basis.
- Digital Marketing Intern ERIDE (NGO) | JUN 2017 JUL 2017
  - Worked on social media outreach plans for NGO funding operations.
  - Contributed to NGO future plan designs.
- Student Partner Internshala | OCT 2017 JAN 2017
  - Expansion and modification ideas for the platform based on student feedback.
  - Helped introduce plans and increase student outreach.
- Design Head, Organiser, Event Volunteer TechnoVIT (University Tech Fest) | SEPT 2017
  - · Poster/brochure design for fest related events.
  - · Organise and manage technical events.