

EDUCATION

**BTech (Hons.), Electronics and Communication**

Vellore Institute of Technology  
Vellore  
2019 - 2023  
CGPA: 9.55/10

**Senior Secondary (XII), Science**

Loyola High School and Jr College Pune  
(HSC board)  
Year of completion: 2019  
Percentage: 92.30%

**Secondary (X)**

Wisdom World School Pune  
(ICSE board)  
Year of completion: 2017  
Percentage: 94.20%

INTERNSHIPS

**Avionics Engineer**

Team Assailing Falcons, Vellore Institute of  
Technology  
Dec 2020 - Present  
Team Assailing Falcons is an Aero Design Team under SAE at Vellore Institute Of  
Technology

**IoT Research Developer At IOTAGI**

July2021 – August2021 (Completed)

CURRENT  
POSITIONS OF  
RESPONSIBILITY

- Avionics Engineer at Team Assailing Falcons
- Co-Secretary at IETE-ISF
- Blog Writer at Analytics Vidhya
- Member Secretary of Student Council of Vellore Institute of Technology
- Representative of BTech Electronics and Communication 2019 Branch

## PROJECTS

### **ADAS**

Team Project Nov 2020 - Dec 2020

<https://github.com/anshu1905/Hackathon>

The Project idea was to build an Advanced Driving and Monitoring System

### **Agri Hero**

Team Project Mar 2021 - Apr 2021

<https://github.com/anshu1905/AgriHero>

The project idea is to create an application which will act as a hub for the agricultural activities of a region.

### **ALA**

Team Project July 2021- July 2021

<https://github.com/anshu1905/Hackx-Team-ALA>

The project idea was to create a Lab Environment with required hardware and software sitting at home.

### **TinDog**

<https://anshu1905.github.io/TinDog/>

### **Personal Website**

<https://anshu1905.github.io/Personal-Website/>

### **SSTV – Based IoT Data Acquisition and Analytics for Remote Regions**

<https://github.com/anshu1905/ECE3501-Project>

### **Other Projects**

IoT and Machine Learning Personal and College Projects

<https://github.com/anshu1905/IoT-and-ML>

## SKILLS

### Python

Intermediate

### R Programming

Intermediate

### MATLAB

Intermediate

### Tableau

Intermediate

### C++ Programming

Intermediate

### Power BI

Intermediate

### Arduino

Intermediate

### Aviation

Intermediate

### Data Science

Intermediate

### Internet of Things (IoT)

Intermediate

## ADDITIONAL DETAILS

### Hack-A-Thons Achievements

- HackAMotive – 2<sup>nd</sup> Runners Up
- HackOff 3.0 – Best Hardware Hack
- HackBattle – Runners Up in a Track
- HackX – Best Implementation

### GOETHE-ZERTIFIKAT A1: START DEUTSCH 1

- SCORE: 93/100 (Certified)

### GOETHE-ZERTIFIKAT A2: START DEUTSCH 2

- SCORE: 74/100 (Certified)

### Blogs

- <https://anshuman-phadke.medium.com/visualizations-speak-77bb2f31611b>
- <https://anshuman-phadke.medium.com/why-should-one-learn-a-foreign-language-cbcf39ed73a3>

### Conducted Sessions

- Conducted a session on Data Visualization Using TABLEAU
- Conducted a session on Data Visualization Using Python

### Scholarship

- Merit Scholarship for securing 3<sup>rd</sup> position in 2<sup>nd</sup> year of BTech

Electronics and Communication.

[https://drive.google.com/file/d/1tKNsRHFeKolsYS4qDsr\\_cok4RlxPeES3/view?usp=sharing](https://drive.google.com/file/d/1tKNsRHFeKolsYS4qDsr_cok4RlxPeES3/view?usp=sharing)

### **Program Representative**

- Representative of BTech Electronics and Communication 2019 Branch

<https://drive.google.com/file/d/1KG M4myRts9C85PefD0f-QGcbA7vUpJ1q/view?usp=sharing>

### **NPTEL Certificate**

- Introduction to Algorithms and Analysis

<https://drive.google.com/file/d/1lbk0jvOkasSzUOreRtWKMhCP9aS2kV4D/view?usp=sharing>

### **CONTACT**

#### **LinkedIn Profile**

[https:// www.linkedin.com/in/anshuman-phadke-6506aa1b5/](https://www.linkedin.com/in/anshuman-phadke-6506aa1b5/)

#### **GitHub Profile**

[https:// github.com/anshu1905](https://github.com/anshu1905)