

# Kaustubh Ajgaonkar

## Bachelor of Engineering

### Electronics and Telecommunications

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## Experience

### OPTEL GROUP

Software Configuration Engineer (2 years 8 months)

Verna, Goa

April 2021 - Current

- Collaborated within core design team to deliver track and trace systems for industry-leading pharmaceutical companies.
- Utilized Python, Git-GitLab (Version Control System), and XML for system configuration and development.
- Configured and tested systems, providing support throughout all stages of the project lifecycle.
- Showcased adaptability by quickly acclimating to new projects and technologies within the pharmaceutical track and trace domain.
- Contributed to the growth of the team by training and mentoring new hires for the same position to increase productivity by 20%
- Worked closely with cross-functional teams, including sales and customer support, to ensure that track and trace systems met the needs of clients.

### INNOVIANS TECHNOLOGY

Verna, Goa

Intern (2 weeks)

- Learnt Python Programming Language during 3<sup>rd</sup> year of engineering

## Technical and Soft Skills

- |                                       |                                |
|---------------------------------------|--------------------------------|
| • Python                              | • Time Management              |
| • Django                              | • Collaboration/Teamwork       |
| • Flask                               | • Training and Presentation    |
| • PostgreSQL                          | • Adaptability and Flexibility |
| • Git – GitLab and GitHub             | • Attention to detail          |
| • AWS EC2                             |                                |
| • XML                                 |                                |
| • RESTful APIs; Django Rest Framework |                                |

## Projects

### GeekSpeak: A Blog posting website using Django

GeekSpeak is a blog posting platform built with Django, Python's web framework. It allows users to create, read, update, and delete blog posts in different categories. The project utilizes Django, PostgreSQL for the database, hosted on Amazon Web Services: Elastic Cloud Compute.

### Portfolio: A Portfolio website

A Web portfolio built using Flask, Python's Web Framework and hosted on Pythonanywhere.com;

[kaustubhajgaonkar.in](https://kaustubhajgaonkar.in)

## Courses and Certifications

- |   |   |
|---|---|
| • Complete Python Developer in 2023: Zero to Mastery; (Udemy) | • PostgreSQL Essential Training (LinkedIn Learning) |
| • Django Essential Training (LinkedIn Learning)               |   |
| • Building RESTful APIs in Flask (LinkedIn Learning)          |   |

## Achievements

- Presented at India International Science Festival (23<sup>rd</sup> to 25<sup>th</sup> December 2020) and won the 2<sup>nd</sup> place under category Atmanirbhar Bharat amongst 100s of students across India organized by Ministry of Science and Technology, for **Lifeguard Assist Drone**
- Presented a paper for an International conference, Oceans 2020, Mississippi, USA on **Lifeguard Assist Drone** (4<sup>th</sup> – 14<sup>th</sup> October 2020) organized by IEEE Oceanic Engineering Society.  
Published a paper in Institute of Electrical and Electronics Engineers (IEEE) Xplore <http://bit.ly/LGADroneIEEE>

## Education

Bachelor of Engineering (2016-2020) Goa University: **64.61%**

Higher Secondary Certificate (2014-2016): **65.5.4%**

Secondary School Certificate (2013-2014): **88.8%**

PCCE, Verna, Goa

St. Xavier's HSS Mapusa, Goa

Rosary English School, Malvan, Maharashtra