

# AKHIL MOHAN

PYTHON DJANGO DEVELOPER

 arackalakhil |  akhilarackal |  website |  makhil029@gmail.com |  +91 8138873820

## SUMMARY

---

To evolve into a hardworking and sincere professional and obtain a creative position in an organization that gives me an opportunity for self-improvement and leadership, while contributing to the symbolic growth of the organization with my technical, innovative, and logical skills

## SKILLS

---

- Proficient with : Python, Django, Django REST framework, PostgreSQL
- Familiar with : React, C, Embedded System Development, Electric vehicle, PLC
- Soft skills : Team player, Strategic thinking, People Management, Leadership

## PROJECTS

---

**CONNET** A job portal that offers features for both job providers and job seekers.

- React | Django REST framework | Model View Controller(MVC)
- JWT Authentication
- Job providers can post and edit jobs and create company profiles on the site.
- Job seekers can build their profiles, search for jobs, apply, and chat with anyone on the site.
- Connet has an AI-powered chat room.
- Admin has the ability to manage job posts and users.
- Duration : November 2022 - December 2022(Four weeks)
- Git Repository [Link](#)

**WOODNITURE** An e-commerce platform for selling furniture.

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

- HTML| CSS | Django |Model View Template (MVT)
- Session based authentication
- Users can create an account, search for products, add them to their cart, and purchase them.
- The user can pay using cash on delivery, PayPal, or Razorpay.
- Woodniture also allows guest users.
- Trello is integrated for mobile OTP account verification.
- Admin has the ability to manage products, categories, offers, and users.
- Duration : July 2022 - August 2022(Four weeks)
- Git Repository [Link](#)

**OLX CLONE** A clone of the OLX website was created.

- React | Firebase
- Users can create an account, authenticate, and list products on the website.
- Duration : One week
- Git Repository [Link](#)

**INCUBATION MANAGEMENT SYSTEM** An application management system was created.

- REACT | Django REST framework
- User and Admin login, register
- JWT Authentication
- User application submission
- Admin side application management
- Duration : One week
- Git Repository [Link](#)

**NETFLIX CLONE** A Netflix clone was created using React.

- The TMDB API was also integrated.
- Duration : One week
- Git Repository [Link](#)

**PERSONAL WEBSITE** Personal static website created using HTML and CSS [arackalakhil](#)

- On submitting the Javascript-validated form, the data is received in an Excel sheet.
- Duration : One week
- Git Repository [Link](#)

## EDUCATION

---

April/2022 - present :	Full stack development at Brototype, Kochi	
2015 - 2019	: Engineering (Electrical) at MITS, Kochi	(GPA: 7.32/10)
2013 - 2015	: Higher Secondary Kerala State board	(GPA: 9.2/10)
2013	: Matriculation	(A+)

## PUBLICATIONS

---

Design and development of E-Buggy: In a conference held at the College of Engineering, Thiruvananthapuram, I published and co-authored a paper on the design and development of a low-cost electric buggy.

Year of publication : 2019

## WORK EXPERIENCE

---

**VORTA ENERGY** Engineer, Co-Founder Jan 2020 - Feb 2021

- Vorta Energy was founded with a focus on creating high-end electric motorcycles.
- As an engineer and co-founder, I was responsible for leading internal business operations and setting the company's technical strategy.
- Successfully developed a 55 KW motorcycle with immersion cooling.

## DECLARATION

I hereby declare that all the information furnished above is true and correct to the best of my knowledge. -Akhil Mohan