

KIRAN KUMAR.L

21/10 Murugasen Street, Shenoy nagar, Chennai-30

8838463421, kirankumarr1901@gmail.com

<https://github.com/Astroweb3> , <https://www.linkedin.com/in/kiran-kumar-643b3625a/>

Education

A.M. Jain College of Arts and Science – Meenambakkam, Chennai, TN- 600114

Aug,2021 – Jun, 2023

Master of Science: Computer Science.

Patrician College of Arts and Science – Kotturpuram, Adyar, Chennai,TN-600020

July,2018 – mar,2021

Bachelor of Science: Computer Science.

Technical Skills

- ❖ Experience in Product Management, Web Development, Software Development and Software testing.
- ❖ Machine Learning: Python with NumPy, TensorFlow, Matplotlib and Pandas.
- ❖ Programming Technologies, Front End: HTML/CSS.
- ❖ Programming Technologies, Back End: Django, MySQL, Sqlite3.
- ❖ Version Control: GitHub

Other Technical Skills

- ❖ C++/ C /Embedded C/ Robotics / IOT

Experience/Projects

Exam Seating Software | Windows, Python [Tkinter, Pandas, numpy, xlswriter]

Aug,2019 – Jan,2020

Implemented Windows software to allocate a seat for students for exams in the exam hall without placing one and another with same exam together in excel format. This software will execute this process with the help of user input of no of seating in a hall and list of students and subjects in excel to the software.

Face Lock Software | Windows, Python [Tkinter, face recognition, PIL, cv2, NumPy], sqlite3

Mar-2022

Implemented AI windows software to detect face of the user and allow access to the data of the users

Annapurna Administration mobile application | Python[kivy], MySQL, Android

Nov,2022 – Mar,2023

Implemented an android application to manage meal orders of college student who require free food and manage multiple canteens. This app makes it simple to order, track, manage food supplies while also managing billing effectively.

Portfolio Website | Python [Django], HTML, CSS, sqlite3, AWS [EC2, Route53, SES]

Aug, 2023

Implemented Full Functional Portfolio website for Jaipothyexim export company. Its build using Django as a back-end HTML and CSS as a front-end and Hosted using AWS EC2 and Route53 I also used AWS simple email Service[SES] for Contact form in the portfolio website

Awards/ Achievement:

- **National Science Project:** Led a team to victory at the district, state, and national levels in the prestigious Agni College, AMET College, and Sree Sastha Institute of Engineering college respectively in 2017, showcasing exceptional scientific aptitude and project management skills.
- **School Level Prizes in Robotics:** Received multiple accolades at the school level for robotics competitions, demonstrating technical expertise, innovation, and a passion for problem-solving through hands-on engineering.
- **College Level Prizes in Robotics:** Earned recognition and prizes in various college-level robotics competitions, exhibiting a strong understanding of robotics principles, effective teamwork, and the ability to design and execute advanced robotic systems.