

PRAVEEN RAM R

Student | Trainee Data Analyst | Winter Intern

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Chennai



SUMMARY

Highly motivated and detail-oriented undergraduate engineering student with a strong foundation in Data Analysis, Full Stack Development and Machine Learning. Currently pursuing a Bachelor's degree in Engineering, with a focus on leveraging analytical skills to drive data-driven decision-making. Worked as Interns at Kadamba Technologies Pvt Ltd as Trainee Data Analyst and Winter Intern at MIT Square.

EXPERIENCE

Trainee Data Analyst

Kadamba Technologies Pvt Ltd

06/2023 - 01/2024 Chennai, Tamil Nadu, India · On-site

Company Description

- Product Development** - Working in many projects which ranges from python, project modelling and algorithms, pair programming.
- Data Analytics** - Learnt sports analytics during this internship.
- Python** - Worked on Automation Projects
- Data Science** - Building projects that includes optimizations with Mixed Integer Linear Programming(MILP) constraint programming and data science tools like OR Tools, Pyomo.

Winter Intern

Mit Square

10/2023 - 12/2023 United States

Company Description

- Worked on project for Regulating Generative AI
- Recieved a Patent Publication on the project.

EDUCATION

Bachelor of Technology - BTech, Computer Science

SRM IST Chennai

09/2021 - 06/2025

Class XII

DAV Group of Schools (TNAES), Chennai

04/2019 - 05/2021

Class X

Velammal Vidyalaya

05/2018 - 05/2019

CERTIFICATIONS

Problem Solving Python

The University of Texas at Dallas

Merit Certificate

Tata Consultancy Services

Cricket Analytics using Python

Mad About Sports

Introduction to Data Science

IBM

SKILLS

Python

SQL

Tableau

Django

HTML

Data Analysis

CSS

R

Bootstrap

Pandas

Numpy

Git

Algorithms

Tensorflow

Power BI

Artificial Intelligence

Debugging

Machine Learning

Matplotlib

PROJECTS

Automation of Educational Institutions using NFC and Full Stack Development

01/2023 - 03/2023 Chennai, India

Developed a Full stack Application Using Django and connected it to automate Educational Institutions

- Working to recieve a Utility Patent.

Regulating and Personalized Learning of Generative Artificial Intelligence Using Machine Learning Techniques

10/2023 - 12/2023 USA

Developed a Machine Learning based algorithm that could regulate the Generative Artificial Intelligence

- Recieved a Patent Publication from the Govt. of India

Score Prediction of Football with Possession

06/2024 - Present Chennai, India

Short summary of your work

- What was a successful outcome of your work? (e.g. Raised \$3,000 for the charity)

ACHIEVEMENTS



Recieved a Patent Publication from Govt. of India

My project "Regulating and Personalized Learning of Generative Artificial Intelligence Using Machine Learning Techniques" recieved a Patent Publication.