Praveen Ram R

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Summary

I am Praveen Ram R, a tech enthusiast with a passion for innovation and learning. I have worked on many projects based out of Python, C#, ASP.NET, SQL, Django, HTML, CSS, and Bootstrap. I have also worked as a Programmer Analyst Trainee at Cognizant, Trainee Data Analyst at Kadamba Technologies Pvt. Ltd and Winter Intern at MIT Square. I have been part of the Core team of a college society SKETCH and the head of events at college's premier technical fest TEXUS. I would like to leverage my knowledge and would like to learn on the process of working.

Education

SRM Institute of Science and Technology   Jul 2021 – Present
B. Tech · Computer Science Engineering · Chennai, India   8.78

D.A.V Matriculation Higher Secondary School   Apr 2020 – May 2021
12th Grade · TN State Board of Secondary Education · Chennai, India   89.82%

Velammal Vidyalaya   Apr 2018 – May 2019
10th Grade · Central Board of Secondary Education (CBSE) · Chennai, India   86.87%

Experience

Cognizant Technologies Pvt Ltd   Jan 2025 – Present (Till April 2025)
Programmer Analyst Trainee · Internship   Chennai, India
- Training based on ASP.NET Full Stack with Angular.
- Working on project assigned as a part of the internship.

Kadamba Technologies Pvt Ltd   Jun 2023 – Jan 2024
Trainee Data Analyst · Internship   Chennai, India
- 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.

MIT Square   Oct 2023 – Dec 2023
Winter Intern · Internship   United States of America (Remote)
- Worked on AIML based project to solve the gap in security of Generative AI with a framework.
- Received a Patent Publication from Govt. of India during this Internship

Projects

Automation Of Educational Institutions using NFC and Full Stack Development   Jan 2023 – Mar 2023
SRM Institute of Science and Technology · Django, PostgreSQL, HTML,CSS, Python

Regulating and Personalized Learning of Generative Artificial Intelligence Using Machine Learning Technique   Oct 2023 – Dec 2023
MIT Square · Python

Possession based Score Prediction in Football   Jun 2024 – Nov 2024
SRM Institute of Science and Technology · Python, Pandas, NumPy, TensorFlow

Patents

Regulating and Personalizing Learning of Generative Artificial Intelligence Using Machine Learning Techniques (Patent Publication – Pending)

Conferences and Workshops

International Conference on Research Trends in Semiconductor Design and Artificial Intelligence (ICSDAI-2024)   Feb 2024

SNS College of Engineering · Coimbatore, India

Skills

Python, SQL,C#, ASP.NET, Django, HTML, CSS, Bootstrap5, Pandas, PostgreSQL, Debugging, Artificial Intelligence, Machine Learning

Certifications

Problem Solving in Python - Data Structures and Algorithms   May 2021

The University of Texas and Dallas

Certification Of Merit - Python   Oct 2020

Tata Consultancy Services

Cricket Analytics with Python   Apr 2022

Mad About Sports

Data Science Essentials   Jun 2021

IBM