

ASHWINI RAVICHANDIRAN

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(25) [Ashwini Ravichandiran](#) | [LinkedIn](#)

I am a hardworking and enthusiastic college student with a deep interest in Machine Learning and Data Analytics, seeking an internship position to develop my skills further. Passionate about solving real-world problems using data-driven insights, I am eager to collaborate with innovative teams and apply my academic knowledge to challenging projects.

EDUCATION

BTech – Computer Science and Engineering | GPA | 9.0

Sri Manakula Vinayagar Engineering College, Puducherry

Class 12th | Percentage | 94% (563/600), **Class 10th** | Percentage | 94% (467/500)

Sri Sankara Vidyalaya Hr. Sec. School, Puducherry

COURSES COMPLETED

- Data Science with Python – Simplilearn skillup
- Machine Learning Onramp – MathWorks, Matlab Academy
- Matlab Onramp – MathWorks, Matlab Academy
- Diploma in Advanced Java Programming and Computer Programming – TCES.I.T Education

PROJECTS

EntreLocate : A shop recommendation ML project that determines the ideal location for a store opening using data retrieved from APIs. A basic website was built using React JS for the front-end, while Python(Flask) was used for the backend to handle requests.

GradePredictor : Web-based platform designed to help educational institutions analyze student performance and predict final grades based on some factors.

Portfolio Link : [Portfolio AshRavi](#)

INTERNSHIPS

KPMG Data Analytics Consulting Internship on Forage | Oct – Nov 2023

Coderscave Virtual Internship in Data Science | Feb – Mar 2024

TECHNICAL SKILLS

Programming Languages – Python, Java

Web Development – React, HTML, CSS, JS **Back-end** – Flask, Firebase

Machine Learning – Libraries[Scikit-learn, TensorFlow, Pytorch, Pandas, Numpy] and Algorithms[Regression, Classification, Clustering]

Visualization – Tableau, Seaborn, Matplotlib, Plotly

Soft-Skill – Leadership & Initiative, Resilience & Growth Mindset

ACHIEVEMENTS

- Won 1st prize in Codeathon, Mailam Engineering College | Oct 2023
- Completed NPTEL DBMS course with a consolidated score of 75% and gained silver batch | Jan – Mar 2024
- Secured 3rd prize in the Coding competition, PTU | Oct 2023
- Obtained 1st prize in the State Level Drawing Competition, Accord Hotel, Puducherry | Nov 2018
- Reached the top 250 in the All India Women Only Start-a-thon, a national competition for female entrepreneurs. | Dec 2024
- Completed NPTEL Programming in Java with a consolidated score of 71% | Jul – Oct 2024
- Selected for SIH Internal Hackathon and Unisys Semi-Finals.