

# Pradeep SG

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A college student who is organized, collaborative, eager to learn, and has a year of valuable expertise in SQL, Excel, and Python. Seeking an opportunity as a data analyst to contribute to business performance.

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## Skills

**Data Analytics:**

- MySQL, SQL Server
- Microsoft Excel (Pivot tables, Lookups, Conditional Formatting)
- Python (NumPy, Pandas, Matplotlib)
- Tableau

**Technical:**

- Web Development, C, C++, Java, Git and GitHub

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## Education

<b>Coimbatore Institute of Technology</b> Bachelor of Engineering in Mechanical, CGPA: 8.7/10	Coimbatore, India 2022
<b>Holy Cross matriculation boys higher secondary school</b> Higher Secondary education, 91%	Salem, India 2018
<b>Little Flower matriculation school</b> Secondary education, 97%	Salem, India 2016

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## Relevant Experience

### Introduction to Web Development

Teaching Fellow • Online Webinar

- Taught a class of 16 students to understand the basics of web development and make their own web page using HTML5, CSS3, JavaScript.
  - Maintained daily hours and assessments. Graded problems sets and exams.
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## Projects

### Analysis of Fatigue properties of Al composites

Experimental analysis results in an increase in 5% of tensile strength over the addition of 3 wt.% of Graphite.

### Analysis of the world happiness score

This is the capstone project that was done during the Google Data Analytics professional certificate program offered through Coursera.

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## Positions of responsibilities

### Baja SAE India 2020 and 2021

Captain | Transmission lead | Presentation lead

- Brought 4WD system for the first time in 5 years to practice.
  - Seen a significant improvement in the endurance race which is 4 laps in addition to previous years.
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## Certificates & courses

Data analytics professional certificate • Google • Coursera  
SQL for Data Science • UC Davis • Coursera