

# Pradeep S G

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A college student who is organized, collaborative, eager to learn, and has a year of valuable expertise in HTML, CSS, and JavaScript. Seeking an opportunity as a full stack developer to contribute to business performance and develop scalable applications across the full stack.

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## Skills

**Web Development:** • HTML, CSS, JavaScript

- React.js, Bootstrap (v5), jQuery
- Node.js (Express.js, npm, Mongoose, EJS)
- MongoDB, Git and GitHub

**Other Technical:** • Data Analytics, C, C++, Java, Python, MySQL

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## Education

**Coimbatore Institute of Technology**

Bachelor of Engineering in Mechanical, CGPA: 8.7/10

Coimbatore, India

2022

**Holy Cross matriculation boys higher secondary school**

Higher Secondary education, 91%

Salem, India

2018

**Little Flower matriculation school**

Secondary education, 97%

Salem, India

2016

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## 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 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.

**Epistle - Note taking application**

This application is connected to the MongoDB database, express.js at the backend, and React.js at the frontend. Stack used - MERN.

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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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**Languages known:** English, Kannada, Tamil