Bala Subramanian S

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EDUCATION

PSG College of Technology, Coimbatore	**Oct' 2022 - Present**
B.E Computer Science and Engineering (AI & ML)	CGPA : **8.5**
Rose Mary Matric Hr Secondary School, Tirunelveli - HSE	**2020 - 2022**

COURSES

- **Web development** — **May' 2023**
  Completed HTML, CSS, Java Script - [Johns Hopkins](#)
- **Foundational C# with Microsoft** — **Feb' 2024**
  Completed basics of C# - [freecodecamp](#)
- **React Native Tutorials** — **Mar' 2024**
  Completed React Native tutorials - YouTube
- **Supervised Machine Learning** — **Mar' 2024**
  Completed Regression and Classification - [Stanford](#)
- **Full Stack Development (MERN Stack) In progress** — **Jun' 2024 - Present**

PROJECTS

- **Hospital Appointment Management System**
  It automates scheduling of appointments and reduces the waiting time.
  Implemented using HTML, CSS, JavaScript (FrontEnd) and MongoDB, Node (BackEnd)
- **PSG4U WebApp - In progress**
  It is a college management web application which includes - CGPA calculator with ML recommendations for grades, chatbot, Event updates, Classroom booking, Lost and Found.
  Implemented using React - FrontEnd and MongoDB, Node - BackEnd
- **React Native Projects**
  Cgpa calculator, BMI calculator, Budget Calculator
- **Basic Projects in Unity 2D**
  Flappy bird, Space shooter

SKILLS & INTERESTS

- **Skills:** Python, C, Java, SQL, HTML, CSS, JavaScript, React, React Native, Unity 2D
- **Interests:** Machine Learning, Full Stack Development, Data Structures & Algorithms

HOBBIES

- Game Development , Video games , Music