

PAYAL MAHESHWARI

+91-9455835154 ♦ Vellore, Tamil Nadu

[Email ID](#) ♦ [LinkedIn Profile](#) ♦ [LeetCode Profile](#) ♦ [GitHub Profile](#)

OBJECTIVE

Final Year college student looking for a position as Software Engineer to strengthen my coding and designing abilities. The ability to pay close attention to detail, communicate with others, and be eager to learn are some of my few strengths.

EXPERIENCE

Summer Analyst

Goldman Sachs - Hyderabad, India

May 2023 - July 2023

- Gained hands-on experience on Git, JMeter, CI/CD Pipeline
- Learnt and implemented Site Reliability Engineering
- Worked on Autoscaling, Load Balancing and Deployment Startegy in Kubernetes

EDUCATION

Bachelors' of Computer Science and Engineering, Vellore Institute of Technology

Expected 2024

Current CGPA: 9.31

Merit Scholarship for the Outstanding Performance in the year 2020-2021, 2021-2022 and 2022-2023

ISC Higher Secondary (Grade 12), Unison World School

2019 - 2020

Board Percentage: 95.5 with a 100 in Mathematics.

Student of the Year, 2019 and Winners of the Indian National Space Settlement Design Competition.

ICSE (Grade 10), Unison World School

2017 - 2018

Board Percentage: 97.4

SKILLS

Technical Skills

Java, Front-End Web Development, Python, Data Visualisation Tools, Kubernetes, CI/CD, Git, SRE

Soft Skills

Leadership, Communication Skills, Fast-Learner, Focused, Analytical Thinker, Integrity

PROJECTS

Indian Sign Language Detection: Built a on Indian Sign Language Detection using Convolutional Neural Network(CNN) and Artificial Neural Network (ANN). The technique of Gaussian Blur is implemented and includes a dataset created on our own by recreating the Indian Sign Language. ([De-Sign-Pher](#))

Resume Builder Tool: Developed a resume builder tool to create your own resume using the samples provided. The project was built using Front-End technologies (HTML, CSS and JavaScript). ([Resume Builder](#))

Our ConnetSense: A web application designed to facilitate the learning process for physically challenged learners. This initiative aims to provide a simple and accessible method for physically disabled students to interact with and learn from educational content. ([Our ConnetSense Research Paper](#))

CERTIFICATIONS

- [Accelerated Computer Science Fundamentals](#)
- [Mathematics for Machine Learning: Linear Algebra](#)
- [Mathematics for Machine Learning: Multivariate Calculus](#)
- [Introduction to User Experience Design](#)

EXTRA-CURRICULAR ACTIVITIES

- Organised the flagship events of Creativity Club, VIT: CID: Clue It Down, Izhaar-e-Hunar, RoboEscape (graVITas 2022) and Takeshi's Castle and Pillow Fight (Riviera'23).
- Wrote a blog for Visual Blogger's Club, VIT on [Beauty](#).

LEADERSHIP

- Member Secretary (Foreign), Student Council, Academic Year 2022-2023 - VIT, Vellore.
- President, Creativity Club, VIT - Vellore.
- Founder President, Alumni Association, Unison World School.