



Naghul Pranav A S

Date of birth: 08/08/2004 | **Nationality:** Indian | **Gender:** Male | **Phone number:**

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ABOUT ME

Naghul Pranav A S is a remarkable individual with outstanding soft skills and a commendable attitude. He possess excellent communication abilities, is highly motivated and exhibits a strong willingness to learn and adapt. Naghul's positive demeanor, reliability, and team-oriented approach makes him a valuable asset in any professional setting. His dedication, professionalism, and enthusiasm sets a high standard for peers and colleagues alike.

Seeking to further enhance skills and gain practical industry experience, Naghul is actively pursuing internship opportunities in the field of computer science and engineering.

WORK EXPERIENCE

01/07/2024 - CURRENT Chennai, India

WEB DEVELOPER EVERGLADE FOUNDATION

I was the **Full Stack Developer** of the **Everglade Foundation** website, Everglade is an educational institution that believes that young minds should be exposed to the inner workings of technolgy. I am both the IT Department head as well as co-founder of Everglade Foundation, we hope to enlighten young minds about coding and development. My role in the development of the wesite is as follows,

- Frontend Development: Angular S Framework
- · Backend Development: Node.js Server using Express.js
- Database Management: MySQL server and schema management
- Full Stack Integration: Angular-node-MySql connectivity in a fully secure manner using JWT and proper session management

Business or Sector Education | **Department** | T Department | **Email** evergladefoundation@gmail.com |

Website www.evergladefoundation.tech

17/12/2024 – 05/01/2025 Bengaluru, India

APPLICATION SOFTWARE DEVELOPER SHREYAS S

Built a Python app using Selenium to automate bulk uploads, edits, and deletes of 3D models on the FAB marketplace by Epic Games. Compiled the tool into a Windows executable for easy use.

Contributions:

- Created automation for uploading, editing, and deleting 3D models on the FAB marketplace.
- Compiled the app into a Windows executable for easy deployment.
- Designed the tool to improve efficiency and save time on manual tasks.
- Designed and developed a user-friendly GUI

Business or Sector Information and communication | **Department** 3D Modeling

12/07/2024 - 14/11/2024 Karaikal, India

ML DEVELOPER NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY

I worked on the Monitoring of Water quality parameters for Aquaculture project and performed the following tasks,

- Data Collection & Preprocessing
- Model Development: Built LSTM and SVM models.
- Model Evaluation & Tuning
- Deployment & Monitoring
- Reporting & Documentation

01/05/2024 - 30/06/2024 Chennai, India

APPLICATION DEVELOPER RUNVERVE

I worked on the **Runverve app**, a marathon runner's virtual coaching platform, where I contributed to the development of the following,

- The UI of the app was built using the **Flutter Framework**
- Integration of **ARCore** with the app to provide a 3D Virtual Assistant to runners
- Integration of **TTS(text-to-speech)** and **STT(speech-to-text)** options for the user to communicate with the 3D Virtual Assistant
- Seamless and smooth performance on both Android and iOS platforms

My role focused on the development of the app's UI and integration with the backend as well as AR technology.

Business or Sector Human health and social work activities | Department UI/UX Department | Email outreach@runverve.tech |

Website www.runverve.tech

Link https://youtube.com/shorts/5kalxh2y8UM?feature=share

EDUCATION AND TRAINING

08/11/2022 - CURRENT Karaikal, India

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING National Institute of Technology Puducherry

Website https://www.nitpy.ac.in/ | Field of study Software and applications development and analysis | Level in EQF EQF level 4

06/01/2024 - 08/01/2024 Chennai, India

INTEGRATED ROBOTICS AND COMPUTER VISION Indian Institute of Technology, Madras

Website https://www.iitm.ac.in/ | Field of study Software and applications development and analysis | Level in EQF EQF level 1

Link https://drive.google.com/file/d/1qL2uf3g8Q_WIE3pmALglj52asCLzeO_H/view?usp=sharing

01/03/2022 - 11/04/2022 Chennai, India

PYTHON DEVELOPER Udemy

Website https://www.udemy.com/ | Field of study Software and applications development and analysis |

Level in EQF EQF level 3

Link https://drive.google.com/file/d/1YOYPjfTR0diRgxAnnfhOPpHvr_1Lo0f3/view?usp=sharing

12/06/2020 - 30/04/2022 Chennai, India

SENIOR HIGHER SECONDARY GRADUATE St. John's Public School

Website https://sips.edu.in/ | Level in EQF EQF level 1

LANGUAGE SKILLS

Mother tongue(s): **TAMIL**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production Spoken interaction		
ENGLISH	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Programming Languages

Java | SQL | JavaScript | CSS | C | XML | Python | HTML5

Frameworks

AngularJS | Express.js | Laravel

Microsoft Tools

Microsoft Word | Microsoft Excel | Microsoft PPT | Microsoft Office

Other Skills

AI & ML | Git

PROJECTS

05/01/2025 - CURRENT

Privacy Information Masker

Developing a web extension that **enhances user privacy** by masking personally identifiable information (PII) in prompts sent to cloud-based language models (LLMs). Utilized a combination of regular expressions and a **PII-identifying model** trained on the **AI4Privacy/open-pii-masking-500k dataset** to effectively detect and redact sensitive data. The extension ensures that PII such as names, addresses, and financial information are automatically masked before being processed, contributing to secure and privacy-conscious AI interactions.

I am excited to explore the endless possibilities in this world. I know they extend beyond the capabality of human thought or conscience.

Chennai, 22/04/2025