

# Thaman Muthappa M N

Software Developer

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## EDUCATION

### Vellore Institute of Technology

B. Tech - Computer Science

09/2020 - Present

8.62

## WORK EXPERIENCE

### Software Developer Intern

Infra.Market

12/2023 - Present

Roles/Responsibilities

- Actively involved in the development of a groundbreaking **IVAS Metaverse a VR tool** for retail stores, specifically tailored for **modular kitchens and bathroom accessories**.
- Creating an innovative solution that empowers users to **visualize and customize their own homes in a virtual reality environment**, enhancing the overall customer experience.
- Leveraging a skill set that includes proficiency in **Unity, GoLang, and ReactJs** to ensure the tool is not only **immersive** but also **scalable and user-friendly**.

### Product Lead

Thal.E

05/2023 - Present

Roles/Responsibilities

- Responsible for **managing** a team of developers and ensuring the smooth functioning of the system.
- The system handles **50+ transactions on a day - to - day basis**, streamlining food ordering and collection processes for students.
- Developed the user interface using **TypeScript** and **Next.js**, resembling industry-leading interfaces like **Zomato**.

### SDE Intern

LegalForce RAPC Worldwide

06/2022 - 07/2022

Achievements/Tasks

- **Contributed** to LegalForce RAPC Worldwide, a leading **IP law firm** headquartered in **Tempe, Arizona**.
- Worked on **front-end development** of the landing page for EnforceableNFT 's website using **React.js** and **Material-UI**.
- Gained experience in collaborating with **cross-functional teams** and meeting project deadlines.

## ORGANIZATIONS

Facebook

Facebook Reality Labs UX Research Insights Panel

CodeChef-VIT (05/2022 - 10/2023)

Chairperson

Gravitas 23 (08/2023 - 10/2023)

Registrations Organiser

Bulls And Bears VIT (01/2020 - 01/2021)

Creative (Design) Lead

Riviera 23 (12/2022 - 03/2023)

Proshows Co-ordinator

## SKILLS

Unity

NextJS

ReactJS

TypeScript

C#

Python

NodeJS

GoLang

Blender

Machine Learning

Java

Computer Vision

C++

Figma

## PROJECTS

### FurnitAR

- FurnitAR is a **one stop app** for **online furniture shopping**.
- Includes an **AR measuring** and **furniture placement tool**, to help users complete their entire shopping process within one app.
- GitHub Link: <https://github.com/Thamanmuthappa/FurnitAR>.

### Thal.E

- Implemented a **streamlined food ordering** and collection system within a university environment.
- Significantly enhanced the overall dining experience by **effectively eliminating queues** and **reducing waiting times**.
- The platform, with **2000+ active users**, handles **real-time payments**, ensuring a seamless and efficient food ordering process.
- Website: <https://shop.thale.in>.

### Common Entry Test

- **Designed** and **developed** a portal aimed at **simplifying the recruitment process** for **university clubs** and chapters at VIT.
- The platform, had **10000+ users**, **15+ partner clubs**, and **25+ tests** on the platform.
- GitHub Link: <https://github.com/Thamanmuthappa/cetFrontend>.

### Sheets CSV Importer

- Developed a **tool** designed to **streamline** the process of **importing CSV files** into **Google Sheets** with **automation and filtering**.
- This tool is engineered to efficiently **manage extensive datasets**, allowing for the upload and processing of CSV files **surpassing 15MB** in size.

## ACHIEVEMENTS

### Smart India Hackathon Finalist (07/2022)

Smart India Hackathon is a nationwide initiative to provide students a platform to solve some of pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem solving.

### Second Place - Devjams 21' (11/2021)

DevJams is one of a kind hackathon conducted by Google Developer Student Clubs VIT every year to encourage tech enthusiasts from across the country to develop their ideas for the future.

### HPAIR Delegate (05/2021)

HPAIR is an internationally recognized student organization at Harvard College, offering a forum of exchange to facilitate discussion of the most important economic, political, and social issues relevant to the Asia-Pacific region.

### Best Freshers Team - Devspace (03/2021)

DevSpace is a national hackathon hosted by CSI-VIT (also known as one of the country's largest hackathons), which had over 700 teams taking part in the 2021 edition. My team and I were named "Best Freshers Team" at my first hackathon.

### Best Idea - Access Denied (03/2021)

Access Denied is a national hackathon hosted by IETE-VIT, with over 700 teams participating in the 2021 edition. In my second hackathon, my team and I were awarded the title of "Best Idea."

### Best Outgoing Student (2018)

Awarded the highest honor of my school, the Baldwin Blue, for excellence in sports and academics.