





# Hansi Nimnadi


## UNDERGRADUATE

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 [github](#)

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I am an undergraduate at the Faculty of Information Technology, University of Moratuwa, seeking an opportunity to apply and expand my skills in the IT field. Passionate about contributing to innovative projects, I aim to leverage my technical expertise, creativity, and commitment to quality to develop solutions that enhance productivity, efficiency, and societal wellbeing.

## EDUCATION

University of Moratuwa Sri Lanka	- BSc. (Hons) in Information Technology & Management	2022 - Present
	• Current GPA: 3.2 / 4.0	
Vishaka Girls' College Sri Lanka	- G.C.E. Advanced Level	2016 - 2018
	• Biology   Chemistry   Physics	
	G.C.E. Ordinary Level	2015

## TECH SKILLS

PROGRAMMING LANGUAGES	• Java	• Python	• C	• C++
WEB DEVELOPMENT	• React.js	• Node.js	• Express.js	• ASP .NET
	• HTML	• JavaScript	• CSS	
DATABASE	• MySQL	• MongoDB	• MSSQL	
IDEs	• Visual Studio	• IntelliJ Idea	• Visual Studio Code	
VERSION CONTROL	• GIT			
OTHER SKILLS	• Firebase	• Swagger	• Postman	• Apache JMeter
	• PhotoShop	• Figma	• Blender	• GIMP
	• Jira	• Agile		

## PROJECTS

- RoamSphere (Individual | Ongoing) - Full Stack Developer
  - Tech: [React.js](#), [Node.js](#), [Express.js](#), [MySQL](#), [Firebase](#), [Stripe](#)
  - A travel fleet management system for the tourism industry featuring trip scheduling, GPS tracking, predictive maintenance, and secure payment integration.
  - [Frontend Repo](#)      [Backend Repo](#)      [Figma Design](#)

- **Intern Management System (Team) - Full Stack Developer**

Tech: [MERN Stack](#), [Firebase](#), [Jest](#)

Created a platform to manage interns and mentor interactions, guided by 99X.

- [Frontend Repo](#)
- [Backend Repo](#)

- **Expense Tracker (Individual) - Full Stack Developer**

Tech: [ASP.NET](#), [MSSQL](#)

Developed a system to categorize expenses, manage budgets, and generate financial reports.

- [GitHub Repo](#)

- **Personal Portfolio Website - Full Stack Developer**

Tech: [Next.js](#), [Tailwind CSS](#), [Framer Motion](#), [Vercel](#)

Developed and deployed a personal portfolio website hosted on Vercel, showcasing the projects and technical skills.

- [GitHub Repo](#)

- **Bio-Degradable Plate Making Machine (Team) - Hardware & Software Developer**

Tech: [C++](#), [Arduino](#), [EasyEDA](#), [Proteus](#)

Engineered a machine using Arduino and sensors for automated plate production.

## SOFT SKILLS

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- Quick Learner
- Creativity
- Teamwork
- Eagerness to Learn
- Problem-Solving
- Time Management
- Communication

## COMPETITIONS

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- HackMoral 6.0 (UOM) : 11th Place
- FestX 5.0, ModelX (IEEE WIE) : 3rd Place
- ALGOXPLORE 1.0 (NSBM) : Participant
- HackElite 1.0 (IEEE WIE) : Participant

## EXTRACURRICULAR ACTIVITIES

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- IEEE Robotics and Automation Society (RAS) of UoM : Media & Marketing Committee Member
- Mora Battle Bots 1.0 : Organizing Committee Member
- Creative Design Pillar, FIT Moments : Contributor
- Leo Club (UoM) - Volunteer : Project 'Silpasara'
- Vishaka Girls' College : Member of School Western Band
- Member of Air Wings Cadet Team
- Member of Student Parliament

## REFERENCES

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**Ms. K.M.S.J.Kumarasinghe**

Lecturer

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