

JITTO THOMAS

Master's Student in Cybersecurity

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<https://jittothomasde.github.io/Portfolio/>

<https://github.com/jittothomasde>



PROFESSIONAL SUMMARY

Motivated Master's student in Cybersecurity at Saarland University with 2 years of professional experience as a Systems Engineer at Infosys. Skilled in full-stack development, cloud technologies, and software optimization, with expertise in Python, SQL, .NET, JavaScript, and cybersecurity principles. Strong problem-solver with a passion for innovation, teamwork, and delivering scalable digital solutions.

EDUCATION

Master of Science: Cyber-Security 2024 – Current
Saarland University, Saarbrücken, Germany

Bachelor of Technology (Honours): Computer Science and Engineering Aug 2018 – July 2022

APJ Abdul Kalam Technological University, Kerala, India | CGPA: 8.47

PROFESSIONAL EXPERIENCE

Work-Student (Data Analyst) | Biebelhausener Mühle, Germany Dec 2025 – Current

- Performed demand forecasting for bakery products using historical sales data, developing predictive models that improved inventory accuracy and reduced operational waste.
- Extracted and analyzed operational data from CSB (ERP) and Odoo systems, applying data validation techniques to ensure integrity and support production planning decisions.

Work-Student (Full-Stack Developer) | Filehub, Saarbrücken Aug-Oct 2025

- Full stack development using Angular, Laravel (PHP).
- Integrating third-party APIs across diverse platforms to streamline document workflow.

Systems Engineer | Infosys Limited, Trivandrum (India), Mysore (India) 2022 – 2024

- Front End Development Using Angular.
- Developed the backend code using the .NET framework and SQL in a client project.
- Participated in various Client meetings with the team and the project manager to discuss improvements to the development of the section.

KEY SKILLS

- Programming Languages:
Python, C#, C, C++, Java
- Web Development:

- Angular, HTML5, CSS3, Bootstrap, .NET, MySQL
- Cybersecurity:
Security Fundamentals, LLM Concepts, Cloud Security Basics
- Soft Skills:
Team Collaboration, Problem Solving, Agile Methodology, Communication

CERTIFICATIONS

- Infosys Certified DOTNET Core Web API Developer
- Web Design for Everybody: Basics of Web Development & Coding Specialization
- Architecting with Google Compute Engine Specialization
- EC Council Certified Secure Computer User

LANGUAGES

- English (Fluent)
- Malayalam (Native)
- German (A1.1) [Actively Learning]