

MAHADEV MANOHAR

22PC18

Gender Male
Date of Birth 15th APRIL 2004
Languages known English, Malayalam, Tamil
Email 22pc18@psgtech.ac.in
LinkedIn [linkedin.com/mahadev-manohar](https://www.linkedin.com/mahadev-manohar)
GitHub github.com/mahadev-manohar



Address

Mayoogham(H), Maramuttam Street, Koyilandy
(near LIC Office), Kozhikode, Kerala - 673305

OBJECTIVE

To obtain a position as a student intern from May 2026 to July 2026.

ACADEMIC QUALIFICATION

Currently pursuing the 4th year of 5-year Integrated M.Sc. Cyber Security at the Department of Applied Mathematics and Computational Sciences at PSG College of Technology.

SKILL SET

Languages	Python, C++, JavaScript, Java, C, SQL
Platform	Windows, Linux, AWS
Tools	Kali Linux, x64dbg, Git, MongoDB, PostgreSQL, Postman, EC2, S3
Library / Framework	React, Express, Next.js

AREAS OF INTEREST

- Ethical Hacking
- Object Oriented Programming
- Web Development
- Network Security

ACADEMIC RECORD

- **M.Sc. Cybersecurity** 2022-2024
PSG College of Technology, Coimbatore **7.20 CGPA**
- **XII (Higher secondary, State Board)** 2022
Govt. Model HSS, Kozhikode, Kerala **96.08 %**
- **X (SSLC, CBSE)** 2020
Bharathiya Vidya Bhavan Koyilandy Kendra, Kozhikode **94.40 %**

INDUSTRY-BASED PROJECT EXPERIENCE

- **MazoSolutions Pvt. Ltd.** (May 2024 - June 2024)
Completed an internship focused on vulnerability assessments and network security. Developed a **C2 system** and **WiFi deauthentication tool**. Gained hands-on experience in penetration testing and cybersecurity.

NON-ACADEMIC PROJECTS

- **Binge Mate** - A responsive web application providing users with the latest and trending movies and series details. Built with **React.js** and **Axios**, it integrates the **TMDB API** for dynamic content. Features include an interactive movie/series selection, on-click trailer playback using **react-youtube**, and a clean, user-friendly interface that enhances the browsing experience.
- **konnekt** - A full-stack social media platform using **Next.js** and **Tailwind CSS**, with **Neon/PostgreSQL** as the backend database. Integrated **Clerk** for authentication and **ShadCN** for a modern UI. Implemented features such as user authentication, profile management, post creation, following system, and real-time interactions. Designed an optimized and scalable architecture for seamless user experience.

ACADEMIC PROJECTS

- **IT Ticketing System** – Developed a scalable web app using the **MERN stack** to streamline IT issue reporting and resolution. Features include role-based dashboards (employees, IT staff, admins), SLA timers, HR alerts, and cron-based automation. Integrated **AWS S3** for secure image storage, showcasing full-stack development, cloud integration, and automation skills. Hosted in **AWS EC2**.
- **UCL – Vulnerable Linux Machine** - Developed a Linux machine with 10 **cryptographic** and **steganographic** challenges for ethical hacking training. Focused on CTF scenarios and vulnerability exploitation to enhance problem-solving skills in real-world penetration testing.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Engaged in competitive **Football** matches at both school, college and academy levels, demonstrating proficiency by playing in multiple positions.
- **NCC** - Underwent NCC training for 1 year during high school.

DECLARATION

I, **Mahadev Manohar**, do hereby confirm that the information given above is true to the best of my knowledge.

Place : Coimbatore

Date : 09/09/2025

(Mahadev Manohar)