

PRAKHAR MARTAND

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EDUCATION

MANIPAL UNIVERSITY Rajasthan, IN Bachelor of Technology Expected June 2024 Major in Information Technology

Cumulative GPA: 9.12/10; TryHackMe top 13%

Relevant Coursework: Software Engineering; Operating Systems; VAPT; Cybersecurity;

Databases **WORK EXPERIENCE**

PIETECHLAB (/011) Remote Product Manager & UI designer

Oct 2022 – Jan 2023

- Implemented the project IICMA.
- Reduced customer-code interaction by preparing a backend-connected Dashboard.
- Prepared Software documents and implemented Agile based mode for completion.
- Created in-meeting relations of customer and product implementation.

GPCCSI

Cyber Security Intern

June 2022 – July 2022

- Learned and implemented hacking skills in local CTFs.
- Implemented hardware hacking with the use of ATtiny85 and Arduino SDE.
- Discussed security and whitepaper of Truecaller with CyberPeace Foundation.
- Implemented project named Sniff-Map based on PHP and Google API.
- Improved crime-mapping software of Gurugram Police.

PROJECTS

IICMA: <https://iicma-test.vercel.app>

Nov 2022

- Automated website editing with the usage of backend-connected dashboard.
- Enhanced user-interface experience by creating more generation friendly webpage.
- Provided clients with Agile based documentation.
- Build customer and product interactive sections for future usage.
- Developed microservice for a non-profitable company.

BLOGGERBASE : <https://innovate-one.vercel.app/>

March 2023

- Advanced Blog Management web-app creation is better than 70% of the available products.
- Enhanced user-interface experience by creating a 3Js library concept.
- Provided clients with Agile based documentation assisting the upcoming team.
- Service based for cyber-security enthusiasts to write, learn and earn at one place.

EXTRACTIFY : <https://extractify-plum.vercel.app/>

Feb 2023

- Devised Arduino SDE based code to fix keystrokes of device.
- Command Prompt minimization using run to make it passive attack.
- Automated the whole process and webhook linkage using the device code.

ACTIVITIES

CYBERSPACE; Rajasthan, IN Head of Operations Nov 2022 - Present

- Attended the board of 5 executive members to represent and lead the official cybersecurity club of the college.
- Conducted cybersecurity workshops among the students for cyber-hygiene awareness.
- Led to a major event with AIC and promoted the club with PepsiCo on national television.

SKILLS

Languages: JAVA, BASH, SQL

Database Systems: MySQL, SQLite3, CockroachDB

Frameworks: React, Spring-Boot, NodeJS