

Koushik PLN

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CAREER OBJECTIVE

To pursue a job opportunity in a competitive environment that will challenge me to push my boundaries and expand my knowledge in the field of computer science while allowing me to add value to the dynamics of the company.

EXPERIENCE

Web Development Intern, YaarMe

Jul 2020 – Aug 2020

Working with HTML, CSS and JavaScript for front-end development of the website.

Team Leader, Techionary

Aug 2020 – Sep 2020

Building a project named "Password Manager" which is an application to protect passwords by encrypting them using advanced Hash algorithms and Ciphers.

Student Intern, Hack-X Security

Jan 2021 – Feb 2021

Working on the Network Security skills and tools as part of training and Red teaming skills and protecting the network as part of Blue teaming skills in Network Security.

Video Editing Intern, Stumagz

Oct 2018 – Feb 2020

Working with my teammates to capture and edit videos of various events conducted by Stumagz and publishing them on YouTube using software's like Adobe After Effects, Sony Vegas Pro and Adobe Premier Pro.

PROJECTS

Password Manager:

An application to protect passwords and other sensitive data by encrypting them using advanced Hash algorithms and Ciphers such that the data remains safe at all possible situations.

Traffic Sign Detector:

It's a project developed as part of Smart India Hackathon by our team which alerts the driver of the vehicle by recognizing the Traffic sign on the road. We used CNN and OpenCV for this project.

Remote Key Logger:

It's an application designed to capture the keystrokes from the user's system and store it in a file, It is a tool used by Black hat hackers as part of Social engineering attack on the victim.

EDUCATION

Bachelor of Technology, Computer Science and Engineering
CMR College of Engineering & Technology

Jul 2018 - Aug 2022
GPA: 8.7

Intermediate, MPC
Velocity Junior College

Jun 2016 - May 2018
Percentage: 86.6

Secondary School, SSC
Sri Chaitanya School

Jun 2006 - May 2016
GPA: 8.8

SKILLS

Ethical Hacking: CNSS, CEHv11, IBM Cyber security specialization.

Programming skills: 5-star in python programming, 4-star in problem solving on hacker rank.

Web development: HTML, CSS, React JS, JQuery, Bootstrap.

Graphic Designing: C4D R19 by Maxon