# ROSHAN IMMANUEL

#### **SUMMARY**

Enthusiastic and dedicated recent graduate with a passion and a keen interest in the field of cyber-security and cloud. Eager to apply my strong academic foundation, innovative mindset, teamwork, problem-solving, and communication skills to contribute effectively to a dynamic and collaborative work environment in the realm of cybersecurity and cloud technology. Quick learner with a strong desire to grow and develop professionally in these specialized areas. Seeking an opportunity to learn, adapt, and make a positive impact while gaining practical experience in cybersecurity and cloud technologies.

#### **EDUCATION**

# The Oxford College Of Engineering, Bengaluru, Karnataka

B.E Computer Science and Engineering

2020 - 2024

## St. Joseph's Pre-University College, Bengaluru, Karnataka

11th and 12th Standard

2018 - 2020

## St.Francis High School, Bengaluru, Karnataka

10th Standard

2018

### PROJECTS

**Project:** Created a Query based Web-page to plan a day out in Bangalore based off their budget using Python and SQL.

**Project:** Created an app to help farmers and customers to buy and sell their organic produce using the help of Android Studio with Java implementation.

#### SKILLS

Environments: Windows (XP, 7, 10,11), Linux (Ubuntu, CentOS, Kali), MacOS

Languages: Python, Java, C, C++, SQL

Web Development: HTML5, CSS3, JavaScript

Tools: Lex, Yacc, Keil MDK

IDE: Visual Studio Code, MySQL, Android Studio, Eclipse

# EXPERIENCE

# **Emertxe Information Technologies**

Student Intern

Aug 2023 - Oct 2023

During my internship, I collaborated with senior engineers to design and implement embedded software for specific projects. I actively participated in the entire software development lifecycle, from requirement analysis to coding, testing, and debugging. My responsibilities included conducting unit and integration tests to ensure the reliability of embedded software components. I also played a key role in troubleshooting hardware-software integration issues, contributing to seamless solutions.

## Cognifyz Technologies

Student Intern

Aug 2023 - Sept 2023

During my web development internship, I gained hands-on experience in creating user-friendly web applications. I collaborated with seasoned developers to design, code, and deploy projects using HTML, CSS and JavaScript. This internship enhanced my problem-solving skills and ability to work in a team, while also providing insight into the complete software development process.

#### EXTRA

Youth For Seva, Bengaluru, Karnataka

Student Volunteer

Jun 2023 – Aug 2023

Children's Movement for Civic Awareness, Bengaluru, Karnataka

Student Volunteer

Feb 2017 - Jan 2018