# ADITYA KUNWAR

## Bengaluru India

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#### **EDUCATION**

#### Vellore Institute Of Technology

B. Tech in Computer science & Engineering - CGPA - 8.42/10

Sept 2020 - May 2024 Vellore, India

## Trinity International Secondary School

NEB - Science - **GPA** - 3.33/4.0

Sept 2017 - Aug 2019

# SKILLS & COMPETENCIES

• HTML/CSS

• Javascript

• React • TCP/IP  Java • Sal

• Oops

• Cisco

• Power Bi

• Problem-Solving

• Effective Communication

Adaptability

## **EXPERIENCE**

LetsGrowMore May 2023 - June 2023

Software Development Intern

- A one-month internship assigned to complete four web development projects: two static web pages and a web application based on React and a student management portal. .
- Implemented debugging, monitoring, and testing practices to ensure the functionality and performance of the web projects, demonstrating strong attention to detail and problem-solving skills...

#### **PROJECTS**

## SecureLink: A Secure Network for Telecommunication Company | Cisco

- This project focuses on designing and implementing a secure network for a telecommunication company with two floors hosting various departments, using Cisco devices for VoIP, WLAN, and central management.
- The company requires a high-performance, scalable, and redundant network infrastructure, utilizing specific IP address ranges for WLAN, LAN, Voice, DMZ, and public addresses.
- Configured VLAN segmentation, ACLs, and a Cisco ASA Firewall to enhance security, restrict unauthorized access, and mitigate potential network threats.

#### Municipality Management system | HTML/CSS, Javascript, Php, Mysql

- Developed a full-fledged web application, Municipality Management System, ensuring efficient and reliable digitalization of municipal services.
- The project successfully digitalizes municipality operations, providing features such as online data entry, complaint reporting, and data viewing, making the system more effective and user-friendly.
- Gained hands-on experience in system design, backend connectivity, and user interface development, enhancing problem-solving and project execution skills.

#### CERTIFICATIONS

## Microsoft Certified: Security, Compliance, and Identity Fundamentals

• Microsoft Certified: Security, compliance, and Identity Fundamentals demonstrates expertise in cybersecurity, compliance, and identity management.

#### Udemy certified: ReactJS: Complete Guide For Frontend Web Development

• complete and beginner-friendly guide to ReactJS, helped to build modern, interactive frontend web applications with ease. .

## Udemy certified: CCNA Networking Essentials: A Comprehensive Cisco Course

• CCNA Networking course equiped with essential TCP/IP, VLAN, routing protocols, and security fundamentals, building a strong foundation for IT success. .

## HONORS/ACCOMPLISHMENTS

COMPEX Scholarship: Fully-funded 4-year B.Tech scholarship by Indian Embassy, Nepal.