AVNISH KUMAR

Education

Gyan Ganga Institute of Technology and Sciences

2020 - 2024

 $Bachelor\ of\ Technology\ in\ CSE\text{-}IOT\ and\ Cyber\ Security\ Including\ Blockchain\ Technology$

Jabalpur, India

CGPA: 8.6

Ganga Uacch Madhyamik Vidyalaya

2017 - 2019

Intermediate

Buxar, India

Board: BBOSE

DAV Public School

2015 - 2016

Matriculation CGPA: 7.4

Buxar, India

Board: CBSE

Experience

Cisco Virtual Internship

June 2023 - July 2023

Cloud Security

Jabalpur, India

- Gained a profound understanding of the significance of Cloud Security and its relevance in today's digital landscape.
- Through hands-on projects under the guidance of experienced instructor, I acquired practical knowledge and skill to implement effective cloud security measures.
- Identified the best suited cloud service model, Implemented IAM for cloud service, Implemented secure access control on the cloud service.

Projects

Full Stack Social Media

Aug 2022 - May 2023

- Developed a full-stack social media application using MERN stack, allowing users to create profiles, connect with friends, and share post and updates.
- Implemented user authentication and authorization feature using JWT for secure access and protected routes
- Designed the front-end user interface using React.js, MongoDB as the database to store and manage user data
- Technology used–ReactJS, ExpressJS, MongoDB, NodeJS

Library Management System

Aug 2021 - Jun 2022

- Developed a library management system using JAVA and NetBeans, providing a solution for managing library resources
- Implemented a graphical user interface (GUI) to enhance the usability and accessibility of the system.
- Technology used—JAVA, MySql, NetBeans.

Technical Skills

Languages: JAVA, JavaScript, HTML, CSS Developer Tools: VS Code, Git, Github

Technology/Frameworks: React.js, Express.js, Node.js, MongoDB, Tailwind CSS.

Operating System: Linux, Windows

Certificates

AWS Cloud Foundation
Oracle Academy
Java Fundamentals

Cisco Networking Academy JavaScript Essentials 1, Cloud Security, Cybersecurity Essentials,

Introduction to Cybersecurity, Introduction to Networks, Introduction to IOT,

CyberOps Associate