



# NADHA SHIRIN K N

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## SUMMARY

A passionate undergraduate pursuing B.Tech in Computer Science and Engineering, with a fervent interest in Cybersecurity and Web Development. Constantly expanding my knowledge in these critical fields, I am currently seeking roles where I can utilize my experience and skills. I am actively pursuing certifications and courses to deepen my understanding of Cybersecurity principles, practices, and modern web technologies. Engaged in various projects, I am eager to bring my passion and skills to a dynamic team, contributing to the protection and integrity of digital assets, as well as building innovative and secure web applications.

## PROJECT EXPERIENCE

### SKIN CARE RECOMMENDATION SYSTEM

FEB 2024 - MAY 2024

- Created "Skin Care Recommendation System" Android app using Flutter and Python. Analyzes skin type, concerns, and preferred ingredients to deliver personalized skincare suggestions. Simplified product selection and enabled in-app purchases, enhancing user engagement.

### METRO MANAGEMENT SYSTEM

NOV 2023 - DEC 2023

- Developed a "Metro Management System" to streamline ticketing processes for commuters, enhancing user experience and efficiency. The system offers a range of functionalities including ticket booking, cancellation, and ticket viewing, as well as route information, all accessible through a secure login portal. Technologies used include HTML, CSS, and React for the frontend, and MongoDB and Express for the backend.

### DAVINCIMINDZ : A LEARNING PLATFORM FOR STUDENTS WITH ADHD

AUG 2024 - PRESENT

- Developing an innovative learning platform for students with ADHD, featuring eye-tracking to assess concentration, video transcription into engaging notes with images, and interactive mind maps to support effective learning and information organization.

## EDUCATION

### Rajagiri School of Engineering and Technology, Kakkanad

NOV 2021 - Present

- Bachelor Of Technology in Computer Science and Engineering
- CGPA : 8.48

### BVB Vidya Mandir, Kodungallur, Thrissur, Kerala - 12th (CBSE)

JULY 2021

- Percentage : 94.8%

### Al Muna Int'l School, Dammam, Saudi Arabia - 10th (CBSE)

MAY 2019

- Percentage : 90.4%

## SKILLS

- **Technical Skills:** Python(Intermediate), Java(Basics),C (intermediate), HTML& CSS(Basics) Git(Basics) , Flutter(Basics)
- **Certifications:** Linux Administration and networking, Google Cybersecurity Professional Certificate
- **Soft Skills:** Project Management, Effective Communication, Adaptability, Interpersonal Skills