# Nandhana Rajendran

# 2nd Year BTech CSE Student at KTU

Kerala, India

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# **Professional Summary**

Aspiring software developer passionate about web development, UI/UX design, cybersecurity, and AI. Currently exploring frontend technologies and building projects to enhance skills. Strong interest in practical learning beyond theoretical studies.

### Skills

Programming Languages: C, Java (Basic) Web Development: HTML, CSS, JavaScript

Tools: Git, GitHub

Other Skills: Web Design, Cybersecurity (Currently exploring)

# Experience

#### **Hackathon Participant**

- Participated in a hackathon and worked in a team to develop an AI-powered personal tutor.
- Focused on integrating Flask with AI-based resource recommendation.

# **Projects**

- AI-Powered Personal Tutor (Hackathon Project)
  - Team project: Developed a Flask-based AI-powered website that dynamically fetches free learning resources.
  - Click here to see my project
- Facebook Frontpage Clone
  - Recreated the frontpage UI of Facebook using HTML and CSS.
  - Click here to see my project
- Frontend Portfolio
  - Designed a personal portfolio to showcase skills and projects.
  - Click here to see my project

### Education

## Bachelor of Technology in Computer Science & Engineering

Kerala Technological University (KTU) — 2023 - 2027

# Certifications

- Free online courses in web development and app development.
- Cybersecurity fundamentals (ongoing).