# NEEHARIKA S

+91 9087924334 ♦ Chennai, Tamil Nadu

github.com/Neha220803  $\diamond$  neeharika.srinivasan@gmail.com  $\diamond$  linkedin.com/in/neeharika-sneeharika-portfolio.web.app

#### **EDUCATION**

B.Tech in Information Technology

St. Joseph's College of Engineering

**Higher Secondary Education** 

Kendriya Vidyalaya

09/2021 - Present

CGPA: 8.27

05/2021

Percentage: 94.8%

### TECHNICAL SKILLS

Cyber Security
Web Application Development
Mobile Application Development
Design Tools

Web Application Vulnerability Assessment and Penetration Testing Mernstack (ReactJS, NodeJS + ExpressJS + MongoDB), Firebase Flutter Framework + Dart Figma, Canva

#### PROFESSIONAL EXPERIENCE

# Flutter Developer Intern

nStore Retech Pvt. Ltd.

June 2024 - Present Onsite

- Enhanced ONDC website, facilitating transactions between buyers and sellers across different platforms, improving cross-platform integration by 10%.
- Optimized a reports/dashboard website for nLinc, a platform facilitating mobile access to neighborhood stores that supports local shopping.

#### R&D Intern - Back-End Developer

HebeSec Technologies Pvt. Ltd.

January 2024 - Marh 2024 Hybrid

- Contributed to a team of 7 for the development of a Static Application Security Testing (SAST) application tailored for analyzing APK files.
- Redesigned company website in Figma for an attractive layout, then constructed it using ReactJS, enhancing functionality and user experience.

## Flutter Developer Intern

Cyber Sapiens United LLP

Smarther Technologies Pvt. Ltd.

May 2023 - June 2023

On site

- Acquired proficiency in Flutter development, implementing front-end interfaces with 30+ widgets and harnessing Dart programming language.
- Integrated basic database connections with Firebase Cloud Firestore.

VAPT Intern

11/2022 - 08/2023

Remote

- Generated comprehensive reports detailing over 25 vulnerabilities.
- Identified and addressed 3+ minor bugs in client websites, improving bug hunting skills and contributing to better security assessments.

#### **PROJECTS**

#### shE-Wallet [LINK]

A mobile app for co-operative societies connecting women and fostering financial inclusivity by creating communities within a 2km radius. [Flutter, Firebase, Dialogflow, ExpressJS]

## Phis-Trap [LINK]

A mobile application identifying spam and phishing messages in SMS and emails, a phishing URL detector with an accuracy of 86% using machine learning algorithms. [Flutter, Firebase, Python, Flask]

## PlasTrack [LINK]

A collection of 2 apps crafted to collect plastic waste locally, and for working with NGOs, providing financial rewards to users who contribute their plastic waste. [Flutter, Firebase, Open Street Map API]

## Open-SoC Application [LINK]

Leveraged open-source technologies for a comprehensive solution for managing security operations, enabling better detection, analysis, and response to security threats 24/7. [ReactJS, ELK Stack, HIVE, MISP, Cortex]

## Freelance Projects

- Developed a donation website for Patna Jesuit Society, facilitating user donation requests. [LINK]
- Developed a billing system (POS) for a Juice Shop, streamlining transaction records. [LINK]

### **ACHIEVEMNTS**

- Winners at DevsHouse'24 Hackathon, conducted by VIT Chennai, among 60 teams from a pool of 1400.
- Winners at Hack-AI-Thon 2024, surpassing 60 finalist teams, organized by St. Joseph's College of Engineering amongst 220 submissions.
- 1st Runner Up at Kochi Hackathon '24, among 16 finalist teams from 356 idea submissions, hosted by Netstratum Technologies Pvt. Ltd.
- Finalist and Top 3 amongst 141 shortlisted teams in Smart India Hackathon 2023 to build SoC application for Ministry of Power.
- Finalist and Top 25 amongst 263 teams in Cyber Hackathon conducted by the Greater Chennai Police Department 2024.

#### **LEADERSHIP**

Google Developers Students Club Events Lead: Organized a wide range of workshops and tech sessions for 350+ students, significantly increasing participation of over 100 students in competitions.

Skill Development Mentoring for Juniors of my Department: Led post-college sessions, including 1-on-1 interactions, to improve productivity, and guided junior students in over 20 projects.