Subin Shakya

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Summary

I am a B.Sc. CSIT student actively engaged in various projects and continuously learning new skills. I have contributed to multiple open-source projects, gaining valuable experience and making notable achievements.

Education

Level	School/College	Year of Completion	GPA	Grade
Bachelor of Science in Computer Science and Information Technology (B.Sc.CSIT)	National College of Computer Studies	2020 - Ongoing	Ongoing	Ongoing
High School (+2 Science)	Trinity International College	2020 AD	3.61	A+
Secondary Education Examination (SEE)	N.K. Singh Memorial English Preparatory Secondary School	2018 AD	3.75	A+

Projects

- **Music Recommendation System with Facial Emotion Detection using CNN**

  Description: FaceTune is a music recommendation system where users can get music recommendations based on their real time facial moods and expression.

  Technologies Used: HTML, CSS, JS, Bootstrap, Python, TensorFlow, Flask, SQLite

  Github Link: *github.com/subin-shk/Music-Recommendation-Using-Facial-Expresssion-Detection*

- **Clothing Store Website – E-commerce Website**

  Description: E-commerce Clothing Store website with integrated eSewa payment where users can browse clothes according to category.

  Technologies Used: Html, CSS, Js, Bootstrap, PHP, MySQL

  Github Link: *github.com/subin-shk/Clothing-Store-Website*

- **HelpDesk**

  Description: HelpDesk is a straightforward application developed using Next.js, leveraging a dummy JSON API to demonstrate seamless data handling and integration.

  Technologies Used: HTML, CSS, JS, Tailwind, React, Next js

  Github Link: *github.com/subin-shk/Next-Helpdesk*

Achievements

- **Open Source Contributor – October, 2024 AD**

  GirlScript Summer of Code (GSSoC) '24 Extd, Delhi, India

  Frogtoberfest – Leapfrog Technology, Inc.

  Accomplishments

  - Actively contributed to impactful open-source projects.
  - Achieved a rank of 216th out of 3,917 participants in GSSoC'24-Extd.
  - Achieved a rank of 8th in Frogtoberfest - 2024 organized by Leapfrog Technology, Inc.

- **NCCS Hackathon Plus First Runner Up – December, 2024 AD**

  National College of Computer Studies

  Accomplishments

  - Won first runner up position with the project "Virtual Vision: Virtual Try-on Glasses".
  - Virtual Vision combined Augmented Reality (AR) with computer vision to enhance online shopping experiences.

Relevant Skills

- **Languages:** Javascript, SQL, PHP, Python, Java
- **Libraries & Frameworks:** React, Zustand, Next Js, Bootstrap, Tailwind
- **Database:** MySql, SQLite
- **Other Applications/Tools:** Git & Github, Microsoft Word, Adobe Photoshop, Canva, Figma