Subin Shakya

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Summary

Aspiring software developer with a foundation in Javascript. I have been actively engaging in various projects and continuously learning new skills. I have contributed to multiple open-source projects, gaining valuable experience. I am looking for opportunities to gain work experience and expand my skill sets.

Skills

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

Education

- B.Sc. Computer Science and Information Technology (B.Sc. CSIT) | NCCS College   **(2021-Present)**
- High School (+2 Science) | Trinity International College | **GPA:** 3.61   **(2018-2020)**
- Secondary Education Examination (SEE) | N.K. Singh Memorial EPS School | **(2018)**
  GPA: 3.75

Projects

- **Portfolio Website**
  Description: Portfolio website built to showcase about, skills, education and projects built.
  Technologies Used: React, Zustand (State Management), Tailwind
  Github Link: *github.com/subin-shk/React-Portfolio*

- **Todo Application**
  Description: Todo app with state management to add and track progress.
  Technologies Used: React, Zustand (State management), Tailwind
  Github Link: *github.com/subin-shk/Todo-Zutand*

- **Blog Website**
  Description: Simple Blog website leveraging the use of dummy JSON server mimicking API calls with the fuctions of adding blogs, form handling and more.
  Technologies Used: HTML, CSS, JS, React, Tailwind
  Github Link: *github.com/subin-shk/React-Blog*

- **Music Recommendation System with Facial Emotion Detection using CNN**
  Description: FaceTune is a music recommendation system where users can get music recommendation 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*

Achievements

- **Open Source Contributor**   **(October, 2024 AD)**
  GirlScript Summer of Code (GSSoC) '24 Extd, Delhi, India
  Frogtoberfest – Leapfrog Technology, Inc.

  Accomplishments

  - Learned about different git commands and working of github.
  - Learned about merge conflicts and how to handle them.
  - 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

  - Contributed as to detect face and facial landmarks using mediapipe and facemesh library in React.
  - Effective communication skills, team work and effective time management.
  - Virtual Vision combined Augmented Reality (AR) with computer vision to enhance online shopping experiences.