Bhanu Pratap Yadav

Contact no:6823728614 |Gmail: yadavbhanu2024@gmail.com | Linkedin: Bhanu Yadav | Github: Bhanu ydv
Address: Apt 24, 603 Causley Ave, Arlington, TX 76010

Summary

I am driven by passion, dedication, and a genuine eagerness to expand my knowledge. I thrive on embracing new challenges and acquiring fresh insights. Coding and connecting with people is something I truly enjoy. I believe in the power of dialogue to foster understanding and build connections. In every endeavor, whether coding or conversing my enthusiasm and commitment shine through, making each experience a rewarding journey of discovery and growth.

Technical skills

➢ Web Development(HTML, CSS, JavaScript,React.js,SQL)
➢ Web designing, video and photo editing for social media posts
➢ AI proficiency
➢ Figma, canvas, Ms-excel, Ms-power point, Ms- word,
➢ C and Python basic

Projects

➢ *Restaurant website* | self   (2024- ongoing)
  ● Designed a user-friendly site using Figma for prototyping and React.js for dynamic, interactive UI.
  ● Implemented HTML, CSS, and JavaScript for seamless functionality and responsiveness.
  ● Focused on optimizing the user experience and ensured efficient site performance using web development tool**s.**

➢ *Portfolio Website* | self   (2024)
  ● Developed a responsive site using **HTML, CSS, JavaScript**, and **React.js**, focusing on cross-browser compatibility.
  ● Utilized **SQL** for managing backend database connections and ensuring smooth data flow.
  ● Integrated **video and photo editing** techniques to create visually engaging social media posts.

➢ *Blood Donation Website* | collaborative   (2023)
  ● Designed and developed a user-friendly interface for blood donation management.
  ● Ensured website responsiveness and smooth functionality across devices.
  ● Integrated key features to facilitate easy user interaction and information flow.

➢ *Time management site.pomodoro* | self   (2023)
  ● Developed a Pomodoro timer with an intuitive interface using **HTML, CSS, and JavaScript**.
  ● Focused on seamless integration of timer functionalities, for user efficiency.
  ● Implemented clean and responsive **UI design principles** for enhanced user productivity.
  ● Integrated **background music** and **changeable background color options** to enhance user engagement and personalization

➢ *Blogsite of Janki Temple* | self   (2022)
  ● Authored a detailed blog using Blogspot, focusing on the historical and cultural significance of Janki Temple.
  ● Designed the blog's layout with HTML, CSS, and used Canva to create engaging visual assets.
  ● Structured content and organized research efficiently using MS Word and MS Excel.

Experiences

➢ **Research Assistant**
KIST Medical Teaching Hospital, Kathmandu | Full-time   (Oct 2023 - Apr 2024)
Key Role: maintaining and updating project documents, verifying data, and calculations, preparing presentations, and accurately translating the KDQoL-36 form into Nepali.

➢ **IT Assistant**   (Jun 2021 - Sep 2021)
Red Cross Society, Lahan sub Branch | Part-time
Key Role: Keeping blood donor records, updating social media handles, and guiding them with necessary information.

Education

Bachelor's in Computer Science- specialization in AI   (2024 – Present)
University of Texas at Arlington | Honors College
(CSE-1310, Macroeconomics, working on a *research paper on blockchain and AI*)

High School -Computer Science faculties   (2021 – 2023)
Prasadi Academy Higher Secondary School, Lalitpur, Nepal | GPA: **3.77/4.00**(unweighed)

Secondary Education Examination (SEE)   (2012 – 2021)
Swastik Pathshala, Siraha, Nepal |GPA: **4.00/4.00**(unweighed)

Awards

★ 2024- Appreciated with a certificate as a Good Research Assistant from a Medical Professional

★ 2021-Best Volunteer Award from the Red Cross Society, Lahan Sub-branch

★ 2018 & 2021 - National topper in BASIC LEVEL EXAMINATION(BLE) and Secondary Education Examination(SEE) respectively.

Volunteer

2022 - Demonstrated commitment by volunteering as a tutor, offering free guidance to students in rural

2019 - Exhibited leadership skills by successfully organizing a blood donation campaign as the Swastik Junior Red Cross Society (SJRC) leader.

2017 - Displayed compassion by donating mosquito nets and blankets to flood victims in the Bara district, showcasing active participation in humanitarian efforts through SJRCareas

Language

English, Nepali, Hindi, Maithili, Bhojpuri

Hobbies

Volunteering, Photography, Coding, and Athletics

Reference

Vassilis Athitsos

Professor at the University of Texas at Arlington

Computer Science and Engineering Department

E-mail: athitsos@uta.edu