Nischal Khadka B K

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EDUCATION

The University of Akron | College of Engineering and Polymer Science

Akron, OH

Bachelor of Science in Computer Information Systems, Programming

May 2025 (expected)

- **GPA:** 3.67 / 4.0
- Awards: AUAR Award 2022 Akron Advantage Scholarship Dean's List 2023
- Relevant Coursework: Unix/Linux Crash Course on Python HTML, CSS, & JavaScript for Web Developers Data Communication & Network Client/Server Financial Markets Introduction to Databases Statistics

SKILLS & INTERESTS

Skills: Python • C++ • HTML • SQL • Javascript • Git • GitHub • Vercel • Bootstrap • VirtualBox • MS Office • CSS • Digital Marketing (Copywriting, Figma, Webflow) • OS (Windows, Mac, Unix/Linux) • DBMS • Solution-Oriented Professional • Effective Cross-Functional Communicator • Comfortable with Ambiguity

Interests: Financing • Podcast • Psycho-Cybernetics • Public Speaking • Human Behavior • Graphics Design

PROJECTS

Portfolio – Versel link for the repository - *visit* <u>https://myportfolio-five-kappa.vercel.app</u>

May 2023

- Developed a fully responsive personal website portfolio to showcase my web development skills and experience, including my resume and technical skills.
- Designed and implemented a multi-page layout with user-friendly navigation, ensuring a seamless browsing experience.
- Utilized CSS, HTML, and Vercel to create an interactive portfolio that highlights my technical expertise.

Python-Based Blackjack Program

April 2023

- Developed a Python-based Blackjack program featuring meticulous flowchart-driven logic and comprehensive validation techniques to ensure a robust and error-free gaming experience.
- Implemented advanced gaming functionalities, including precise hand value calculation, real-time dealer hand revelation, dynamic player decisions (stay or hit), and sophisticated algorithms to detect blackjack, busts, and declare precise winners.

AcidStories – visit https://acidstories.webflow.io

Dec 2022

- Utilized web development skills and assembled a website focused on raising awareness about acid attacks, incorporating a user-engaging petition feature, which successfully reached an audience of 4.2K individuals within a span of 8 days.
- Pioneered innovative online marketing and advertising strategies, revolutionizing engagement for optimal results.

WORK & LEADERSHIP EXPERIENCE

The University of Akron, Office of Accessibility

Akron, OH

Notetaker

Jan 2023 - Present

- Maintained consistent communication with a roster of 3+ students registered with The Office of Accessibility by delivering timely notes within 24 hours after each class session, improving their academic performance.
- Utilized active listening techniques to capture essential information in fast-paced lectures, resulting in accurate notes.
- Demonstrated excellent decision-making and professional conduct when faced with challenging situations such as identifying missing information, leading to positive feedback from both students and the Office of Accessibility.

Bierce Library Akron, OH

Student Supervisor

Dec 2021 - Present

- Supervised student assistants, effectively coordinating the implementation of library procedures and significantly increasing overall productivity.
- Coordinated a range of library-wide projects and provided research assistance to over 200 patrons, enhancing learning and research. Recognized by library leadership for delivering exceptional customer service.
- Efficiently managed the booking of study rooms, ensuring strict adherence to emergency protocols, which resulted in zero incidents and maintained a safe environment for patrons.

Arduino Workshops, Robotics Association Nepal

Kathmandu, Nepal

Member

March 2019 - Jan 2020

- Demonstrated mastery in elementary Arduino programming by leveraging it to manipulate peripherals and motors, contributing to the development of the robotics industry as an active member of Robotics Association Nepal (RAN).
- Networked and collaborated for the development of a robotic car by contributing to critical system troubleshooting and integration of basic circuitry, ultimately achieving a 90% automation efficiency rate within a collaborative environment.