Aryan Luitel Bolakhe

aryan.luitelbola@bulldogs.aamu.edu   Huntsville, AL | (208) 406 9322   github.com/sazanluitel18
linkedin.com/in/aryanluitel18

EDUCATION

Alabama A & M, *Huntsville AL*   *Expected Graduation: Dec 2027*
Bachelor of Science: Computer Science
Courses: Intro to Programming I & II (C++), Intro to Computer and Ethics (Python), Fund. of Computing (Python), Calculus I

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, C++, Java, HTML, CSS,
Frameworks/Software: Git/GitHub, React, React.js, Adobe Illustrator, Photoshop, Excel
Soft Skills: Teamwork, Communication, Leadership, Problem Solving, Time Management, Critical Thinking

EXPERIENCE

Teaching Assistant, *Idaho State University (ISU)*   *Feb 2024 – May2024*
- Assisted the professor in preparing course materials and grading assignments.
- Conducted lab sessions and tutorials to reinforce lecture concepts.
- Provide one-on-one support to students to help them understand topics.

Data Engineer Intern, GrowByData, *Lalitpur, Nepal*   *July 2021 – Oct 2021*
- Collaborated with fellow interns for code optimization & saved hours of spark cluster configuration time to process small files efficiently.
- Got hands-on with Redshift by making **40%**growth in duration of interning, delivery of better **data pipelines.**

Coderstrust Nepal, Programming Intern, *Kathmandu, Nepal*   *Aug 2020 – Nov 2020*
- Supported Coding bootcamps by helping students to understand programming concepts in languages such as Python, JavaScript, HTML and CSS.
- Assisted in the development of small-scale projects to demonstrate practical applications of programming concepts taught during the courses.
- Contributed to the creation of educational materials and coding exercises, ensuring they were accessible and effective for students.

PROJECTS

Login-Page, Website – HTML, CSS, JavaScript   *Jul 2024*
- Developed a responsive login page as part of a web development project.
- Implemented front-end design using HTML and CSS to create a user-friendly interface.
- Focused on cross-browser compatibility and mobile responsiveness.

Online Quiz App, Web App – HTML, CSS, JavaScript, React, API Integration   *Apr 2024*
- Developed a dynamic and interactive online quiz application allowing users to take quizzes across various categories and difficulty levels.
- Implemented the user interface using HTML and CSS, ensuring a responsive design that works seamlessly on both desktop and mobile devices.
- Utilized React for handling the quiz logic, managing state, and dynamically rendering content based on user interactions.

Portfolio Website, Website– HTML. JavaScript, CSS   *Oct 2023*
- Designed and developed a personal portfolio website to showcase projects, skills, and experiences.
- Created a responsive and visually appealing layout using HTML and CSS, ensuring compatibility across different devices and screen sizes.
- Implemented a dynamic navigation bar to guide visitors through sections like "About Me," "Projects," "Skills," "Resume," and "Contact."

AWARDS / CERTIFICATION

Finalist at The Resolution Project – Proposed a startup idea in the Social Venture Challenge, reaching the final stage of the fellowship.   **Nov** *2022*

ACTIVITIES

Member of ACM Club at ISU – Actively participated in club meetings, workshops, and events focused on computer science and technology.   Feb *2024 – April 2024*
Active Member of GDSC Club – Participate in Google Developer Student Club activities and events.   **Jan 2024 - Present**