Biniyam Wahima

Gandhinagar, India | +917801825084| biniyamwahima@gmail.com | biniyamdaniel.netlify.app

EDUCATION

Pandit Deendayal Energy University   **Gandhinagar, India**

Bachelor of Technology Computer Science Engineering, CGPA: 9.18/10   *Graduation Date: May 2025*

WORK EXPERIENCE

OpenGenus IQ   Remote

Software Engineer Intern   *Jun 2023 - Present*

- Implemented Python coding examples and interactive exercises within an article, leading to a 10% increase in user completion rates and positive feedback from readers.
- Created a diverse range of coding examples in Python, catering to various skill levels, to ensure inclusivity and engagement among a wider audience.
- Proposed and implemented algorithmic optimizations, including algorithmic complexity reduction and memory usage improvements, resulting in substantial runtime reductions.

AddisCoder   Addis Ababa, Ethiopia

Teaching Assistant   *Jul 2022 - Sep 2022*

- Assisted in leading coding workshops and one-on-one mentoring sessions, helping high school students successfully complete over 50 software development projects with an average rating of 4.8/5 from program evaluators.
- Coordinated coding workshops focused on Python language and problem-solving techniques, fostering a hands-on learning environment.
- Collaborated with a diverse team of mentors to create an inclusive and supportive atmosphere that encouraged open discussion and knowledge sharing among students.
- Conducted regular progress assessments and provided constructive feedback to help students refine their coding skills and project deliverables.

PERSONAL PROJECTS

QuickBite   Gandhinagar, India

Web Developer   *Aug 2022 - Nov 2022*

- Conceptualized, designed, and developed a fully functional food delivery website from scratch.
- Utilized front-end technologies such as HTML, CSS, and JavaScript to create an intuitive user interface, enhancing user experience and engagement.
- Implemented back-end functionalities using frameworks like Django to enable user registration, order processing, and secure payment gateways.
- Integrated real-time order tracking and notifications, improving transparency and communication with customers.
- **Website:** quickbite.pythonanywhere.com

InfiTech   Gandhinagar, India

Web Developer   *Feb 2022 - May 2023*

- Designed and developed a feature-rich e-commerce website specializing in electronics products.
- Implemented a user-friendly interface using HTML, CSS, and JavaScript, optimizing the shopping experience and driving engagement.
- Utilized Django to streamline back-end operations and inventory management.
- Monitored and analyzed website traffic, user behavior, and sales data to implement data-driven improvements.

SKILLS

Skills: Python, Django, TensorFlow, MySQL, JavaScript