Yakob Kebede
Product Designer
[Portfolio Link](#)

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Highly motivated computer science graduate offering strong foundations in software engineering programming principles as well as design principles across multiple platforms. Seeking opportunities in Frontend Development, UI/UX design and technology consulting.

Work Experience

Bella Information Systems | VA, (June 2021 - Present)
Product Designer

- Current task include, gathering and evaluating user requirement analysis in collaboration with Product Manager
- Designing user-friendly, responsive prototypes and conducting an iterative process of review and feedback with business users and development team to attain seamless user experiences
- Researching potential implementation strategies, document design guidelines, patterns, libraries and assets and work closely with development team to achieve the desired goal

Project Experience

BOSTON COLLEGE, WEB APPLICATION DEVELOPMENT (Jan 2021 - May 2021)
Developer

- Developed an interactive web application GreenSpace, where users interact with one another through posting, liking, commenting and searching for different categories of natural scenery and resources, with the big picture of spreading environmental awareness
- Utilized React to design a sleek, cross-platform, responsive and accessible user Interface
- Utilized Node.js with MongoDB to produce an efficient and scalable backend
- Rigorously tested and debugged the software prior to deployment
- Developed critical skills in software engineering including test-driven development, pair-programming, accessibility, risk management, effective collaboration and communication

BOSTON COLLEGE, VISUALIZATION (Sep 2020 - Dec 2020)
Developer

- Worked amongst my group members and a NGO by the name of VEF to create a visualization of data in regards to Nepal's education, health, and lifestyle to raise awareness
- Utilized D3 plug, tableau, CSS, & HTML and JavaScript to create clear, informative, user-oriented visualizations of the data
- Developed skills in utilizing various design choices to build interactive visualizations of real-world data for effective analysis and presentation

SKILLS

Developing Languages & Frameworks
- JavaScript, HTML, CSS
- ReactJS, Redux**,** Git, VsCode

Design
- Figma, Adobe Illustration, Adobe Photoshop, Adobe PremierPro

Product Design Skills:
- UI/UX, Visual Design, Wireframing, Branding, User Research Usability Testing, Prototyping, Data Analysis, Task Analysis, Persona

Soft Skills
- Agile Methodologies, Teamwork and cooperation, Attention to detail, Training and Teaching, Adaptability

Languages
- Fluent in English and Amharic

Education

BOSTON COLLEGE (Sept 2017 - May 2021)
Computer Science Major, Management and Leadership Minor.

Relevant Coursework: Computer Science I, Computer Science II, Web Application Development, Creative Web Design, Visualization, Innovation through Design Thinking, Digital Art, Digital Photography, Entrepreneurial Management, Leadership