Yohannes Hailemariam

Electrical and Computer Engineer

⊙ Addis Ababa, Ethiopia | ☎ +251954861935 | @ jhm90822@gmail.com

Profiles

in JohnHm.
LinkedIn

○ JohnHm.
Github

Summary

As a dedicated and forward-thinking individual, I bring a unique blend of analytical prowess and a passion for continuous learning. Currently pursuing an Electrical and Computer Engineering degree at Addis Ababa, my academic journey has equipped me with a solid foundation in programming languages like Python and Javascript. Recognized for my proactive problem-solving approach and meticulous attention to detail, I am consistently regarded by peers and mentors alike as a valuable team member. What sets me apart is not just my technical acumen, but also my innate ability to communicate complex ideas effectively. I am driven by a genuine enthusiasm for staying abreast of industry trends and embracing challenges as opportunities for growth. My collaborative mindset, coupled with a dedication to achieving excellence, positions me as an asset poised to contribute meaningfully to any professional setting.

Education

Addis Ababa University   **Sep 2021 - present**
Undergraduate, Bachelor's degree   Electrical and Computer Engineering

Projects

Flappy Bird Game
Project Led

- Implemented tap-to-flap functionality and core gameplay mechanics.
- Designed obstacle movement patterns and fine-tuned game physics.
- Collaborated with the team to optimize performance and enhance user experience.
- Gained valuable insights into creating engaging and challenging gameplay.

Image Gallery
Sole Developer

- Independently designed and developed a responsive image gallery using React.
- Implemented user-friendly features, such as image filtering, pagination, and dynamic loading.
- Ensured optimal performance through efficient code and image loading strategies.

Skills

Web Technologies
Html, Css and Javascript
● ● ● ● ○

Programming Languages
Python and Java
● ● ● ● ○

Web Frameworks
React.js, Node.js and Tailwindcss
● ● ● ○ ○

Collaborative tools
Git and Github
● ● ● ○ ○

Languages

Amharic
Native
● ● ● ● ●

English
Fluent in English, both verbally and in writing, with the ability to communicate effectively in diverse professional settings.
● ● ● ● ○