MUMINA ABDI

(616) 930-7530 · muminaabdi13@gmail.com · muminaabdi.com · linkedin.com/in/mumina-abdi/

Education	**Michigan State University** - East Lansing, MI **Dec 2022**

Bachelors of Arts in Games and Interactive media, GPA: 3.95

Experience

Headstart AI - Remote   **July 2024 - Present**

<u>Software Engineer Fellowship</u>
- Built 5 AI projects in 5 weeks, showcasing rapid learning and adaptability.
- Developed solutions for a startup's backlog, meeting business requirements.
- Gained hands-on experience in AI development and business applications.

Interim Healthcare | Grand Rapids, MI   **Nov 2019 – Present**

<u>Certified Nurse Assistant</u>
- Performed documentation on patient care information in patient medical records.
- Communicate effectively with patients, families, and healthcare team members.

Zephframe - Seoul, SK   **Jun 2022 - Aug 2022**

<u>Web Developer Intern</u>/<u>UX/UI Design Intern</u>
- Planned and implemented design systems, style guides, and pattern libraries, and created a visually appealing website using WebFlow as per CEO specifications.
- Designed an intuitive door interface panel with real-time statistics and developed a dashboard, resulting in a 15% increase in efficiency.
- Collaborated with a team to develop and maintain the front-end, ensuring a user-friendly web application through close coordination with web designers.

Projects

FPS Mini Game - Sudothon 1.0 (Unity)   **December 2023**
- Collaborated with a teammate to design and implement a first-person shooter (FPS) mini game within a 24-hour hackathon, Sudothon 1.0.
- Utilized Unity game engine to create an engaging gaming experience where players shoot targets within a specified time frame.
- Successfully delivered a functional and entertaining mini game, earning positive feedback from peers and judges.

Halima Illustrations   **September 2023**
- Built a responsive web app with React, implementing Strapi backend and Stripe payment.
- Communicated with the client to develop a visually appealing site for their product using TailwindCSS.
- Successfully creating a professional-grade full stack web app showcasing React, Strapi and stripe.

Inventory Tracker   **July 2024**
- Built a list management app with Next.js, improving user experience and responsiveness.
- Used Material UI for a sleek and accessible UI design.
- Integrated Firebase for real-time data sync and secure authentication.

Research Experience

Michigan State University - East Lansing, MI   **March 2022**

Gamer Breakbots: Exploring Robots as a Way for Gamers to Manage Break Time and Alleviate Potential Health Issues
Mumina Abdi; Evan Hamp; Wyatt Oistad; Ji Youn Shin; Hee Rin Lee
2022 17th ACM/IEEE International Conference on Human-Robot Interaction (HRI)
Year: 2022 | Conference Paper | Publisher: IEEE

Skills

Programming Languages: Javascript, Python, C#, HTML, CSS
Software: Visual Studio Code, Figma, Git, Unity, Arduino, Adobe XD, Webflow, WordPress
Other: TailwindCSS, Bootstrap, UI/UX design, React.js, Material UI, Next.js