Huda Hussaini

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Education

University of Michigan Dearborn

August 2021 – August 2024

• Bachelor of Science in Computer Science (3.5 GPA)

Scrum Product Owner Certification

April 2022

Leadership Roles

Women Techmakers, Ambassador

August 2023 - Present

Sep 2022 - Present

Google Developer Student Club, Vice President

Work Experience

Bosch USA

Software Engineer Intern – Google Cloud/Android App Development/Product Management 05/2022 - Present | Plymouth, MI

- Took **requirements** from stakeholders and worked cross-functionally with technical leads, product director, Android app team, marketing, and ML engineers for a **Machine Learning** Application
- **Design the UI** for the app, incorporating user pain points and user feedback into the design, enhancing the **user experience**
- Collaborate with the team on product design, ideation, strategy, execution and prioritization
- Demo the product features to the stakeholders, learn from **feedback**, and give updates to leadership on current progress and future scope and dependencies.
- **Develop** and implement an Android application in Java to showcase **real-time predictions** from a machine learning model, improving user interaction with data
- Leverage Google Cloud Platform services to efficiently collect, preprocess, and label large datasets required for training the machine learning model, optimizing data storage and retrieval processes Env: Jira, Figma, Python 3.10.X, Google Cloud Platform, Java, Android Studio, Git

Projects

ProductAssist.AI — Startup Co-Founder/Product Management

03/2023 - Present | Farmington Hills, MI

- Innovate gen AI-powered software, streamlining product management tasks & boosting productivity
- Gather and incorporate **customer feedback** into the software development process, leading to iterative improvements and boosted user satisfaction
- Lead the strategic product roadmap, aligning it with company vision & market dynamics

Report Dashboard — Developer

05/2022 - 10/2022 | Plymouth, MI

• Collaborated with the simulation team to automate validation of SIL output, using Django & React.JS Env: Python 3.X, Pandas, NumPy, SQLite, VBA, Django REST framework, JavaScript, React, jQuery

Ford & SAE Mobility Forward —Product Management

09/2021 - 11/2021 | Dearborn, MI

• Conducted market & data analysis to create a stakeholder report & mobile app, placing top three

Skills

Agile, Scrum, JIRA, Git, Entrepreneurship, Analytical, UI/UX, Market Research, Communication, GCP, SQL, Python, C/C++, JavaScript, TypeScript, Pandas, Bootstrap, Linux, VirtualBox, HTML, CSS, Figma, RESTful