

# Suhaib Mutawakel

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## EXPERIENCE

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### Software Developer, Hyperscale Data Solutions

Mar 2020 - Present

General Motors | Detroit, MI

- Building Internal tools focusing on the front-end part of the process.
- Developing features to enhance the user experience within GM website.
- Ensure the technical feasibility of UI/UX designs.
- Building reusable code for future use.

### Software Engineering Intern

Jan. 2018 - Dec. 2019

Bosch USA | Plymouth, MI

- Performed software development and requirements engineering according to the V-model.
- Worked on redesigning the APA system through MATLAB with 5 other teammates.
- Created design documentation in both text and model-based formats.
- Performed reviews for requirements, designs, and implementations.
- Used TPT to generate full coverage testing reports for models and software implementation

### Founder

Sep 2007 - Current

Qumri Co. | Dearborn, MI

- Conduct competitive analyses of other websites that operate in the same space.
- Coordinate with the UI design team on issues like navigation, page routing, product page design and more.
- Conduct usability tests on each independent type of page on the website and create a report showcasing my findings.
- Optimize existing user interface designs.

### Web Support Associate

Jan 2017 - Dec 2017

Henry Ford College | Dearborn, MI

- Worked on developing a new UI Design for the New Student Portal page in the HFC main website.
- Updated content on HFC website weekly to keep students informed with the latest updates.
- Developed a documentation process for end users.
- Provided technical support for other content editors and owners as needed.
- Worked on incoming web requests and directed them to the person responsible.

## EDUCATION

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### University of Michigan

M.S. Human Centered Design and Engineering

Expected Dec. 2022

### Eastern Michigan University

Bachelor of Science in Computer Science

Dec. 2019

## SKILLS

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Java, swift, python, git, React, TPT, Photoshop AdobeXD, Figma, Illustrator

### Honors & Leadership

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- THIRD PLACE WINNER - MHACKS HACKATHON
- Best Mobile App - GrizzHack4 Hackathon
- Third Place Hackathon Winner - GrizzHack4 Hackathon
- Phi Theta Kappa Scholarship Recipient
- Outstanding Student Leader Award
- Distinguished Officer Team Award