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# Mahmud Suberu

## Software Engineer

[hi@merhmood.me](mailto:hi@merhmood.me)

[www.merhmood.me](http://www.merhmood.me)

## SKILLS

Team collaboration, Agile and DevOps, Problem Solving, React and React Native, Next js, Node js and Nest js, Python and Flask, Javascript and Typescript, Javascript testing libraries, .CircleCi, GitHub Actions, Docker, Kubernetes.

## EXPERIENCE

### **DISTRIBUTED, UK [FREELANCE][REMOTE]** - *Software Engineer*

MARCH 2022 - PRESENT

- Communicated requirements across team members: Facilitated collaboration by clearly articulating project requirements for alignment
- Actively listened to customer feedback and implemented product enhancements, achieving 100% customer satisfaction.
- Utilize AI tools to efficiently address complex problems, ensuring rapid product delivery.

### **MPA, US [CONTRACT][REMOTE]** - *React developer*

APRIL 2021 - MARCH 2022

- Successfully implemented new features, enhancing the functionality and user experience of software products.
- Actively participated in Agile planning meetings, contributing insights and strategies for project success.
- Provided valuable assistance to team members through comprehensive code reviews, ensuring code quality and adherence to standards.

## PROJECTS

### **DISTRIBUTED Hive Project** *Role: Software Developer*

- *Description:* Collaborated with a cross-functional team to develop Hive, a platform for managing freelance talent, streamlining workflows, and enhancing talent acquisition.
- *Technologies:* Nextjs, Nestjs, Typescript, MySQL, Docker, CircleCi
- *Outcome:* Enabled 40% faster setup of freelance teams for projects and improved freelancer retention rates by 30%.

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### **MPA Website Project** *Role: MERN Developer*

- *Description:* Collaborated with the team to develop the MPA website, enhancing the company's brand awareness and online presence.
- *Technologies:* React, Node js, Express, Javascript, Tailwind, Chrome lighthouse
- *Outcome:* Resulted in a 50% increase in web traffic, a 60% reduction in page load time, and a 35% boost in customer engagement.

### **CARESAFE Project** *Role: Software Developer*

- *Description:* Developed a web application that facilitates healthcare appointment scheduling and integrates speech-to-text functionality for use during consultations.
- *Technologies:* Nextjs, Flask, Typescript, Tailwind, Python, Jest, Docker, Netlify, Azure, AWS, Terraform, Github Actions, OpenAI whisper
- *Outcome:* Enhanced my web development skills by solving complex problems and leveraging DevOps tools to streamline the project's software development lifecycle (SDLC).
- *Link:* [caresafe.merhmood.me](https://caresafe.merhmood.me)
- *Repos:* <https://bit.ly/3WehZWT>, <https://bit.ly/3xGnWm9>, <https://bit.ly/3W104Bs>

### **FILEPARSER Project** *Role: Software Developer*

- *Description:* Developed and implemented a robust file parsing application.
- *Technologies:* Nextjs, Typescript, Jest
- *Outcome:* Enhanced my Next.js proficiency, adopted Test-Driven Development (TDD) practices, and leveraged Netlify for efficient pre-production testing.
- *Link:* [fileparser.merhmood.me](https://fileparser.merhmood.me)
- *Repos:* <https://bit.ly/4eWKWOk>

## **EDUCATION**

**FUT MINNA**, - *Telcom eng*

JAN 2016 - APRIL 2023

## **CERTIFICATE**

[IBM DevOps and Software Engineering Professional Certificate](#)

[Leading People and Teams Specilization \(University of Michigan\)](#)

[Developing a Google SRE Culture](#)