

Emmanuella B. Afoakwah

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Summary

Frontend engineer with a Computer Science degree and 3 years of experience with complex e-commerce sites and internal frameworks.

Skills

Languages: HTML | CSS | JavaScript

Frameworks: React | Bootstrap

Databases: MongoDB

PM : Jira

Other: Git | Agile

Experience

Company X - Los Angeles, CA | Frontend Engineer | 08/2021 - Present

- Manage a team of 3 engineers
- Revamped UI for a customer-facing e-commerce site with 200k+ unique visitors per month
- Automated image optimization, using Grunt and minified JS and CSS, which reduced page load times by up to 30%

Company Z - São Paulo | Engineering Intern | 03/2020 - 07/2021

- Increased email signups by 12% by creating a new UI for a website landing page in React
- Refactored form error handling and user messaging resulting in a 50% increase in conversions

Projects

[facebook/docusaurus](#) | Open Source

- Maintainer and lead engineer for Docusaurus v2, a static site generator
- Powers the documentation of many of Meta's Open Source Projects including React Native, Jest, Relay, and Reason
- Used by 7.6k projects on GitHub

Social Media Monitor | Academic

- Solo project for a software engineering course
- Trained an AI model to perform sentiment analysis on tweets
- Leveraged Tweepy and Twitter Gnip to process millions of tweets per minute

Education

BSc in Computing, Computer Science, Graduation: 09/2015

University X, São Paulo

GPA: 3.82 / 4.00 (Magna cum laude)

Emmanuella B. Afoakwah

Dean's List, Valedictorian
President of hacker society

Awards & Certifications

2016 | Best All-Round Product out of 50 teams | Company X Hackathon