Michael Anokye

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(571)-552-8289

Rockville, MD

<div align="right">

Full Stack Developer

GitHub
LinkedIn
Portfolio

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SUMMARY

Multi-faceted software engineer who is knowledgeable in JavaScript, Python, MySQL, HTML, etc. A true team player offering multiple years of experience in the software industry. Seeking the opportunity to provide outstanding, clean code in a collaborative environment. Proficient in working with diverse languages. Motivated to stay informed of latest industry innovations to provide customers/users with most up-to-date solutions. Capable of working in high-pressure environments while meeting business needs and project expectations.

SKILLS

Front End: JavaScript ES6, React, React Hooks, Redux, Express, jQuery, HTML5, CSS3

Back End: Node.js, MongoDB, PostgreSQL, GraphQL, Tableau, Laravel PHP

Additional Tools: Mocha, Chai, Jasmine, Karma, Webpack, Browserify, Git , GitHub, Heroku, Enzyme

Additional Skills: RESTful APIs, Unit testing, Algorithms, Data structures

Miscellaneous: Node Package Manager (NPM)

EXPERIENCE

Data Storage Science   Alexandria, VA

Application Developer   December 2020 – Present

- Building and maintaining big data driven ReactJs applications tailored to the needs of the **US Patent & Trademark Office**
- Using Tableau to visualize data
- Building and maintaining n-house APIs to access database
- Using AWS EC2 and S2 to create custom solutions for clients

Tools Used: Node, React, Node.js, Express.js, React.js, AWS, Trello, MsSQL, Tableau, Laravel PHP, Git

Learn Platform   Raleigh, NC

Software Engineer (Sup)   December 2020 – Present

- Finding and fixing bugs in the main platform built on React, Ruby and PostgreSQL
- Updating database with client data when manually intervention is required
- Automating redundant support issues
- Monitor resources and errors with New Relic and Roll bar

Tools Used: Node, React, PostgreSQL, React.js, Nuclino, AWS, PostgreSQL, Ruby

Legal General America   Frederick, MD

Software Analyst   October 2019 – December, 2020

- Deploying in-house applications

- Assisting dev team develop Keyword Driven Framework Using Selenium Web Driver
- Developing an error logger application for all in house applications that automatically generates reports from database.
- Designing and developing a scalable virtual environment for the operations team.
- Updating and maintaining an SQL database.
- Create and troubleshoot scripts to automate redundant tasks.

Tools Used: Node, React, PostgreSQL, Node.js, Express.js, React.js

RingoCars & Auto Parts   Accra, Ghana
Full Stack Developer - REMOTE   April 2019 - July, 2020
- Developing and Designing Solutions using Agile Software Development Methodology (Scrum and Kanban)
  - Using React for front end clients
- Building the API/Backend of company website with NODEJS / EXPRESS building the company database
  with POSTGRESQL
- Collaborate with the rest of the engineering team using Git to design and launch new features.

Tools Used: Node, React, PostgreSQL, MongoDB, Node.js, Express.js, React.js

Thinkful   Rockville, MD
Full Stack Engineering Program   August 2019 – May 2020
- Developed a web app applications and websites using top notch and up to date technologies
- Tech: React.js, NODE.js, GraphQL, PostgreSQL, Mocha and Chai

Tools Used: Node, React, Chai, Mocha, Enzyme, Jest, GraphQL, PostgreSQL, MongoDB, Node.js, Express.js, React.js

[Covid Tracker](#) | [GitHub Repo](#)
- Developed a web app to track Covid 19 globally.
- Tech: React.js, MaterialUI, HTML [Uplift](#) | [GitHub Rep o](#)
- Developed a web app to connect users to mentors and mentees to make mentorship accessible to anyone.
- Tech: React.js, NODE.js, GraphQL, PostgreSQL, Mocha and Chai

[Wander App](#) | [GitHub Repo](#)
- Developed a tourism app to connect tourists with local screened tourist guides so users can wander anywhere on earth like a local.
- Tech: React.js, NODE.js, EXPRESS.js, PostgreSQL, Mocha and Chai

[Park Finder](#) | [GitHub Repo](#)
- A WebApp that lets users search for national parks all around the US.
- Tech: (JQuery, Javascript, HTML, CSS)

[PDF Generator](#) | [GitHub Repo](#)
- Developed a web app to track Covid 19 globally.
- Tech: React.js, Node.js, CSS

Digital Realty   Ashburn, VA
Remote Hands Technician - LEAD   July,2017 – October,2019
- Assisted customers with the basic-mid level configuration assistance of routers, servers and switches to include naming, IP addressing, service turn ups, vlan creations, etc.
- Monitored the data center's mission critical infrastructure with the use of monitoring systems and inventory databases

- Provided timely customer and internal updates using a computer based ticketing system.
- Assist customers with the diagnosis of hardware and software to include but not limited to iLO, iDrac, IOS configurations; server components such as WCM, WCB, motherboards, CPUs, fan modules, heat sinks, etc. on their network equipment.

EDUCATION

THINKFUL   Graduation Date: March, 2020
Engineering Immersion Course
Javascript (React.js, JQuery, NODE.js, EXPRESS.js etc), SQL (MySQL and PostgreSQL), Testing, Data Structures and Algorithms

Kwame Nkrumah University of Science and Technology
BA, Geography Information Systems   September, 2009 - June, 2013

Certifications

CISCO CCNA   Expiry Date: May, 2022
Routing and Switching
Verification: Verification Link

AMAZON AWS   Expiry Date: September, 2021
AWS Certified Developer - Associate (DVA)
Verification: Verification Link

VOLUNTEER WORK / COMMUNITY SERVICE

- Founder of Kente Foundation (Non Profit to support poor and disenfranchised kids)
- Vice President of the Groove Phi Groove SFI (Garden City Chapter.), Kumasi, Ghana.
- Head of the mentorship programs of Groove Phi Groove S.F.I Kumasi , Ashanti.
- Organize Charity events such as book drives, feed the hungry etc.
- Community work; environmental sanitation and public education.