Alfred Johnson Awah, Software Developer

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LINKS

Portfolio, Twitter, Linkedin, Github

PROFILE

Experienced Software Developer adept in bringing forth expertise in design, installation, testing and maintenance of software systems. Equipped with a diverse and promising skill-set. Proficient in various platforms, languages, and embedded systems. Experienced with the latest cutting edge development tools and procedures. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

EMPLOYMENT HISTORY

Jan 2022 — Present

FullStack BlockChain Developer (Contract), ScoreFam   Lagos

Scorefam is a decentralized betting platform for sports lovers. During my stay here, I worked on smart contract integration on the front end by utilizing web3 libraries and took part in writing NFT smart contract deployed to SOLANA chain using Rust.

Feb 2022 — Present

Smart Contract Developer (Contract), IIInigence LLC   Valencia

As a junior developer, I took part in building a fork of Olympus DAO on the FANTON network together with fellow solidity developers, my focus was primarily on the front end but understood the smart contract workflow. I was then tasked to single-handedly handle an NFT game, where I built out the front end and wrote smart contracts which included Oracle communications, staking, and minting deployed to the Ethereum chain.

May 2020 — Present

Freelance Developer, Tunga   Remote

- Worked to continually meet the expectations of stakeholders and users.
- Created, communicated, and managed project plans.

Aug 2019 — Feb 2022

Software Developer, iBCSCorp   Califonia,USA.

- Worked productively with Product Team to understand requirements and business specifications around Portfolio Management, Analytic and Risk.
- Effectively coded software changes and alterations based on specific design specifications.
- Worked to solve complex problems using the latest in Cloud, Mobile, and Web Technologies.
- Developed and presented findings and solutions to audiences including senior executives and stakeholders.
- Created, communicated, and managed project plans.
- Analyzed and designed new systems and applications.
- Collaborated to create strategic initiatives to design, code, and test solutions.

Jun 2018 — Aug 2019

Junior Software Developer, Congredia   Owerri

- Effectively addressed complex bugs.
- Implemented and updated application modules under the direction of Senior Software Developers.
- Successfully worked at an independent level, while also serving as an effective and enthusiastic collaborator.
- Performed automated testing tasks and developed complex features routinely.
- Built secure back-end APIs that serves over 3000 users.

EDUCATION

Sep 2016 — Dec 2021

Bachelor of Tech,Physics., Federal University of Technology, Owerri   Owerri

May 2021 — Jan 2022

Ethereum Developer Professional, EMURGO Academy   Remote

Best Blockchain Training Institute in India. Experts in providing both online and offline Blockchain training to developers, students & working professionals. EMURGO trained and provided top-notch resources for building Dapps on the ethereum Blockchain.

Expert   Experienced

SKILLS

Advanced Analytical Thinking Skills		Solidity	
		Web3	Experienced
Programming	Expert	JavaScript	Expert
Software Logic	Expert	Blockchain	Experienced
Software Troubleshooting	Expert	API Development and Testing	Expert
Knowledgable in User Interface/ User Experience	Expert	HTML & CSS	Expert
Adaptability	Expert	Rust	Beginner
Front End Development	Expert		
Leadership Skills	Experienced		

COURSES

Mar 2018 — Apr 2021	Complete React Developer, Udemy.com
Dec 2021 — Present	Learn How To Code: Google's Go (golang), Udemy.com
Jun 2021 — Dec 2021	Ethereum Developer Professional, Emurgo Academy
May 2020 — Jul 2021	Data Structures and Algorithm, Udemy.com
Jan 2020 — Feb 2021	The Complete Junior to Senior Web Developer Roadmap, Udemy.com
Apr 2021 — Jun 2021	Blockchain Nanodegree, Udacity
Jan 2021 — Mar 2022	Solidity - Zero to Expert, Udemy

EXTRA-CURRICULAR ACTIVITIES

Aug 2019 — Sep 2020   **Google developer Student Clubs Lead, Google Developer**   Owerri

As the founder of GDSC on campus, I managed and worked with a core team comprised of technical and non-technical folks to spread the good news of tech to the students of the Federal University of Technology, by hosting workshops, meetups, and hackathons while leveraging Google technologies.

Apr 2021 — Present   **Technical Team Lead, TEDxFUTO**   Owerri

- Managed a team of web developers to build and manage the communities website.
- Built a ticket management system to allow registration and checking in students during events.

Dec 2019 — Present   **Web Developer Instructor, InternHub**   Owerri

- Created a learning path for students
- Held several classes to teach various topics around HTML,CSS, and Javascript.
- Continued to mentor students after their internship.

HOBBIES

Making videos, Listening to Music, Working out at the gym.

LANGUAGES

English	A1

INTERNSHIPS

Sep 2018 — Dec 2018   **Software Developer- Apprentice, Binary Hills**   Enugu

- Served as an ambitious and motivated Apprentice to Senior Software Developers.

Dec 2020 — Sep 2021	**Front End Intern, HNG Internship**	Remote

- Worked to solve complex problems using the latest in Cloud, Mobile, and Web Technologies.
- Worked well independently and on a team to solve problems.
- Organized and prioritized work to complete assignments in a timely, efficient manner.

PROJECTS

Apr 2019 — Present	**Codemarka**	codemarka.cloud

- Single-handedly planned and executed project from start to end
- Built Appealing User Interface
- Worked with Web Sockets intensively to deliver various functionalities.

Nov 2021 — Nov 2021	**Wave Portal Dapp**	https://waveportal.codemon.me/

- A Simple Dapp where anyone can send a wave
- Utilized events
- Wrote smart contracts and deployed to the rinkeby testnet.

Jun 2021 — Aug 2021	**Front End Developer**	https://abcdevs.com

- Built out an appealing interface using React.js
- Connected the application to an API
- Created a secure admin dashboard to control dynamic parts of the public facing side.

Nov 2021 — Nov 2021	**NFT Hero Names**	https://nft-starter-project.johnsonmessilo

- Wrote ERC71 Smart Contracts to create NFTs.
- Utilized interfaces from openzeppelin contracts.
- Generated random NFT collections while utilizing hashing and JSON encoding utilities in solidity.

May 2021 — Present	**Log Stripper**	https://github.com/CeoFred/log-stripper

Log stripper is an open-source cli tool used to get rid of possible console.log blocks which makes the console terminal a little bit dirty on production.

Nov 2021 — Present	**Dmail**	https://dmail.codemon.me/

A decentralized version of Gmail

Sep 2021 — Present	**Dstorage**	https://dstorage.codemon.me/

Decentralized file storage