FABIAN CHIBUIKE OKAFOR

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Education

Minerva Schools at KGI, Junior year

Bachelor of Science, Computer Science.

San Francisco, CA Expected 2020

- Relevant Coursework:
 - Computation: Solving Problems with Algorithms
 - Software Development: Building Powerful Applications
 - Harnessing Artificial Intelligence Algorithms
 - Optimization Models

Experience

Unilever Buenos Aires, Arg Software Engineering Intern 01/2019- Date

- Creating a web application for easier identification, classification and access of RPA tasks within the Finance sector of Unilever in Latin America.
- Building an RPA, and documenting the return on investments for the automation of processes using RPAs.

Kwickdemy Lagos, Nigeria 04/2018- Date Founder and Full-stack Software Engineer

- Developing a web-based platform to nurture the self-paced teaching and learning of Mathematics in West Africa.
- Written 10000+ lines of frontend, backend and database-centric code over the course of the web app creation.
- Conducted market research and outreach to educational institutions in Nigeria; securing a partnership with a major educational institution in one of Nigeria's major cities -Lagos.

Rewards21 Remote 05/2017-08/2017

Product Management Intern

- Managed the school owned company account; driving over 120 new student signups in 2 weeks.
- Collected about 800 data records for the company's discount database through extensive research and self-generated automated processes.

Caraomi 2016 Winter Break Al-Hackathon

Data Research and Collection Intern

San Francisco, CA 12/2016-12/2016

- Generated over 60 state space data instances for the knowledgebase of their artificial intelligence software; focused on conflict resolution amongst college students.
- Produced qualitative reports on collected data.

Leadership and Accomplishments

- Excelled in the 2015 West African Secondary School Certificate Examination (WASSCE) with absolute distinctions(9As).
- Participant and Nigerian representative in the International Mathematics Olympiad (2015) held in Thailand.
- Silver medalist in the Pan African Mathematics Olympiad (2015) held in Nigeria
- Problem-solver on Project Euler, Hacker Rank, Brilliant and Reddit

Skills and Interests

- Technical Skills: Python, CSS, HTML, SQL, MATLAB, R, Prolog, JavaScript, Numpy, Matplotlib, GitHub, LaTeX, Ms. Office Suites, G Suites, Agile and Lean Methodologies, Scrum Framework
- Languages: Proficient in English, Igbo and Pidgin English, Some study of Korean, French, Spanish
- Interests: Poetry, Food, Mime, Mathematics, Traditional-drumming, Debate, Creative-writing