Michael Osei Aduamah

P. O. Box x710 FNT, Kumasi - Ghana \bigcirc +233246313183 ⊠ michael.o.aduamah@gmail.com

Educational Background

2013–2017 Bachelor of Science in Computer Engineering, Kwame Nkrumah Uni-

versity of Science and Technology (KNUST), Kumasi - Ghana, Second Class

Honours (Upper Division).

Undergraduate project work

Title Smart Parking System Using Image Learning and Processing with Python, C#

and Matlab

Supervisor Dipl. Ing. Benjamin Kommey

2010–2013 West African Senior Secondary Certificate Examination, May 2013

(General science), Prempeh College, Kumasi-Ghana.

Experience

December Software Developer, Remote, FillyCoder, Accra, Ghana.

2018 - • Develop and maintain websites and softwares for the company

Present • Assist in online training programs

- Debug and fix broken softwares
- Assist in writing software requirement documents

Skills: Critical thinking, Teamwork, Time management, Good customer relation.

September Data Analyst, National Service Personnel, Volta River Authority Hospital,

2017 – Takoradi, Ghana.

December • Helped in managing the company's health information system

- 2018 Helped in vetting NHIS claims
 - Helped in generating monthly reports with hospital data
 - Helped to fix the day to day printer and computer issues of the company

Skills: Teamwork, Time management, Good customer relation.

14th May – **Software Developer**, *Intern*, Laplace Technologies, Accra, Ghana.

1st October, • Worked with a team to develop an online radio system for pastors

- 2016 Worked with a team to develop an online food delivery system for estates
 - Worked with a team to develop an online marketplace for local boutiques
 - Helped with other ongoing projects

Skills: Teamwork, Time management, Critical thinking.

July - Android Developer, Intern, I-mation Technologies, Kumasi, Ghana.

- August 2016 Developed a phone tracker for lost android phones
 - Led a group of 4 girls to develop their first mobile application
 - Successfully led a group of four to win an android application challenge Skills: Teamwork, Project Management.

Skills

Computer Skills

Basic: Linux, LaTeX.

Advanced: Technologies- Microsoft Word, Microsoft Power Point, Adobe After Effects, Visual Studio, Photoshop, GitLanguages/Frameworks-Python, C#, C++, PHP, CSS, HTML, MySQL, JavaScript, NodeJS, Express JS, AngularJS, SSH.NET

Languages

Twi Native

English Official Language (Proficient)

French Basic

Other skills

- Proven team player, an aggressive learner, gets along well with others.
- Inventive, proficient and ability to work with little or no supervision
- Ability to work under high pressure, highly adaptive, multi-tasking, analytical skills, organization and prioritization skills

Projects

2020 SMTP Mailer A C# windows application built to send bulk emails. https://github.com/1onemike/SMTP-Mailer

2019 OptionVue Automator A python application built to help export large OptionVue datasets into CSV files for easy manipulation. https://github.com/lonemike/optionvue-automator

2019 AakrayaCLI A C# windows application built to facilitate multi monitor SSH bash scripting and easy session management,

https://github.com/1onemike/SSH-CLI

- 2019 Aniwasu Collections A fashion design business portfolio web application, https://aniwasucollections.com
- 2019 **Dziwonu Eagle Concepts** A construction business portfolio website, https://dziwonueagleconcept.com
- 2019 **Swim Easy Accra** A website for a local swim guide. https://swimeasyaccra.org
- 2019 Manasseh Rhema A website for a group of companies, https://manassehrhema.com
- 2018 **Scholars** A website for a well renowned international school in Ghana, https://lonemike.github.io/scholars
- 2018 **Banor Memorial Hospital** A website for a healthcare provider in Ghana, https://lonemike.github.io/banor
- 2016 **Hype IT**, A web application to help in the publicity of events, businesses and other services, http://hypeit.000webhostapp.com/

Seminars, Webinars and Conferences

 8^{th} October, Artificial Intelligence, Webinar

2018 IBM Community

 5^{th} January, Bitcoin and Africa,

2018 Accra - Ghana

11th – 12th African Review of Economics and Finance Conference,

August, 2016 KNUST - Ghana

Certification

2018 FreeCodeCamp

- Front End Development
- Responsive Web Design
- Front End Libraries
- Back End Development
- Data Visualization

Achievements/Awards/Honours

2013–2017 Second Class Upper Honours, KNUST - Ghana

- 2011 Best performing student, I.C.T, Prempeh College, Ghana
- 2009 National Best, Brain Teaser Competition, Junior Graphic, Ghana

Leadership Experience

July-August, Nominated as a leader for an android application challenge team;

2016 I-mation Technologies, Kumasi - Ghana.

2010–2011 Elected Organizer for Information Technology (IT) club; successfully recruited over 15 new members,

Prempeh College, Kumasi - Ghana

Interests/Hobbies

Music, Reading, Swimming, Long Tennis, Chess

Referees

Dr. Eric Tutu Tchao, Lecturer: Department of Computer Engineering; KNUST - Ghana.

phone: (+233) 24 997 9837, email: ettchao.coe@knust.edu.gh

Mr.Ransford Mensah, Chief Technical Officer: Laplace Technologies; Accra - Ghana,

phone: (+233) 24 435 8113, email: eddyran2008@gmail.com .

Mr.Reindorf Odoi Tawiah, Snr. Statistician Asst.:Volta River Authority; Takoradi- Ghana,

phone: (+233) 24 459 6746, email: reindorf.tawiah@vra.com .