

CASSANDRA FRIMPONG-YIADOM
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PROFILE

An enthusiastic individual who is highly motivated with an interest in IT and a pro-active, analytical approach to tasks and challenges. An ambitious and adaptable person with strong communication and problem solving skills, with a desire to learn and grown within the industry.

EDUCATION

University of Bradford 2013 - 2016

Bachelor of Science (Hons): Integrated Science, **1st Class honours**

Academic Achievement: Integrated Science Prize for best Integrated Science Dissertation

Relevant Modules: Data Structures and Algorithms, Information Engineering, Database Systems, Software Development, Information Systems Analysis and Design.

Christ the King Sixth Form College, Lewisham

2011 - 2013

A-Levels: Biology (C), Chemistry (E) and Mathematics (E)

St Andrews Church of England High School, Croydon

2006 - 2011

11 GCSE's: (1A*, 1A, 5Bs, and 4Cs) including Mathematics (A*) and English (B)

Academic Achievement: Jack Petchey Achievement Award for Outstanding Achiever

IT SKILLS

- Strong computer programming skills and knowledge developed through various university projects e.g. creating a hotel booking website using HTML and PHP.
- Highly proficient user of the Microsoft Office Package of applications
- Knowledge of different software development methodologies developed through using the Systems Development Life Cycle methodology to produce an airline flight reservation system, and while researching the advantages and disadvantages of each methodology as one of my tasks for my final year group project.
- Database skills and knowledge developed through the use of PostgreSQL, Mongo db, Microsoft Access and Visual Basic demonstrated by creating a youth careers database using Microsoft Access for The Church of Pentecost UK.
- Ability to use written and verbal communication skills to collect the customer's requirements and determine functional specifications for a system.
- Extensive experience in database design, including the ability use tools such as class and use case diagrams to collect the system's business requirements and illustrate the interaction between the system and its environment.

PROFESSIONAL SKILLS

- Excellent writing skills developed with report and essay writing often with a 3000 word limitation and through replying to email queries as a charity project worker.
- Capacity to work in a high pressure environment and ability to adopt roles depending on requirements at the time.
- Demonstrated the ability to work on my own with very little supervision in current and prior roles
- Oral communication skills achieved in university presentations and interaction with tutees face-to-face at Dodwell Trust School.
- Effective in managing tasks and ensuring that they are done well e.g. prioritising and organising workload in order to meet 3 assignment deadlines on the same day at University.
- Frequently worked in assignment groups with up to 6 members, often ensuring each member understood their role and offering help and motivation if a team member had difficulties in their role.

EMPLOYMENT EXPERIENCE

Total Cover Catering Services, Leeds

May – July 2016

Waitress, Barista, and Cleaner

- Developed and demonstrated outstanding communication skills by dealing with members of staff and management.
- Gained great customer relation skills by interacting and engaging with a large and varied number of customers and clients.
- Developed the capacity to work in a high pressure environment and ability to adopt roles depending on requirements at the time.

Push Through Sports, Croydon

August 2014 – August 2015

Push Through Fun Zone Team Leader/Coach

- Team Leader of up to 6 employees, delegating tasks and ensuring that they were completed to high standards within given timescales.
- Planned and managed activities for up to 30 children a day in a holiday summer camp.
- Ensured that the environment was kept clean and safe.

A-Z Pharmacy, Croydon
Customer Assistant

June – July 2010

- Worked individually and as part of a group of 4 to provide excellent customer service, by ensuring that each customer received a friendly welcome.
- Till service management serving up to 80 customers on a daily basis, which helped develop my numeric skills.
- Responsible for stock replenishments and ensuring the store looked presentable.

VOLUNTARY WORK

Unique Christianville School, Ghana
2014

July

Volunteer Maths and English Teacher

- Utilised MS Office skills to develop lesson plans and effectively execute them.
- Responsible for organising activities for break time, such as football tournaments.
- Participated in creating a theatre piece and performed at the Ghana National Theatre.

The Church of Pentecost, Croydon
Charity Project Worker

July 2013 – July 2014

- Provided support, advice and meals to the less fortunate within the community.
- Responsible for arranging in biweekly review meetings, contributing to planning and decision making on projects.

Dodwell Trust School, Madagascar
Volunteer Maths and English Teacher

June – July 2012

- Effectively planned and delivered maths and English classes for 20-30 children ranging from ages 5 to 12 as well as provided one-to-one English tuition for local adults.
- Responsible for arranging fundraising activities such as bag packing in local supermarkets.

INTERESTS

- I enjoy attending tech events in order to develop my technical skills, the most recent of which was the Rails Girls event where I created a website using Ruby on Rails and hosted it on Heroku.
- I have a passion for creating bespoke cakes, which has led to me start a small bakery business where I create cakes to order for different occasions such as Christenings, Birthdays and Parties.
- I also love travelling to places such as Madagascar, Canada, and America as it provides the opportunity to meet new people and learn about different cultures.
- In my spare time I enjoy working with groups to create and perform different theatre pieces, as it allows me to explore different themes such as the African Diaspora piece I performed in Ghana at their National Theatre.
- I also enjoy using my time to help others, more specifically those less fortunate than myself. This includes taking opportunities to travel to different countries such as Madagascar and Ghana to volunteer my time as a maths and english teacher.

References available on request