

Awoh Biah Owusu-Agyemang

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Education

Chapman University, Fowler School of Engineering, Orange, CA

Software Engineering Major BS | Analytics Minor | Dean's List | GPA: 3.7 / 4.0

- HCE Talent Scholarship
- Chapman University Provosts Scholarship

Galaxy International School, Accra, Ghana

General Science

- 25% Merit Scholarship

Skills

Technical Projects:

- **Mama's Kitchen - SwiftUI Based iOS App (Swift, UIKit, OOP, Git)**

Personal Project

Created a simple lightweight iOS app using Swift, object-oriented programming and version control to help users time how long it takes to brown onions to eat or before adding other ingredients.

- **Spoons - Console-Based Card Game (Java, OOP, Git)**

Personal Project

Implemented the logic of the fast-paced game *Spoons* and developed a console version using Java and object-oriented programming.

Programming Languages : HTML, CSS, C, Python, C++, Java, Swift

Concepts : OOP, Version Control

Tools: GitHub, Visual Studio Code, Xcode, Microsoft Office

Experience

-Learn To Be

Student Tutor

- Remotely provide one-on-one tutoring

-Big City Wings

Host & To-Go Specialist

- Welcomed and escorted guests to their tables
- Accurately entered and processed to-go orders into the Toast POS system

-Olive Garden

Server

- Delivered exceptional customer service in a fast-paced environment
- Accurately took customers' orders and entered them into the system
- Effectively pre-bussed tables to maintain a clean and sanitary environment for customers

-Babysitting

- Frequently took care of neighbour's children and assisted them with homework in the absence of their parents

-Ahwiremea Gallery, Accra, Ghana

Model

- Model for African fashion clothing company

Projects

-Galaxy International School, Accra, Ghana

Science and Makers' Fair Participant

- Researched and presented on the use of essential oils as an alternative to chemical repellents
- Presented the proof of the Pythagorean' Theorem

Business Fair Participant

- Participated in annual business fair winning twice in a row

-Queen's Commonwealth Essay Competition

Bronze Award Winner

- Wrote a detailed biography on visionary leader Nelson Mandela
- Scripted a dialogue between two people of different generations with contrasting viewpoints

Clubs and Organizations

-Member of ColorStack Community

-Chapman University, Orange, CA

Active Member of Girls Who Code

-Galaxy International School, Accra, Ghana

Active Member of Math Olympiad Club

- Participated in SASMO 2022 Math Olympiad exams
- Active participant in Math Olympiad classes

Active Member of Coding Club

- Learnt web creation and design

-Resurrection Methodist Church, Accra, Ghana

Resurrection Methodist Church Girls Fellowship

- Participated in cooking examination
- Participated in creation of bridal accessories
- Helped teachers on duty take care of children at Sunday school
- Lead pianist during praise and worship

-Victory Presbyterian Church-School, Accra, Ghana

Victory Presbyterian Church-School Choir

- Quartet performance during annual carols service
- Member of Victory Presbyterian Church-School Choir

-Sports

Active Member

- Actively trained for the improvement of my long tennis and basketball skills and competitions