# Taiwo Obadare

Creative and high performing Computing student with experience in designing, developing, deploying and testing of websites with an average GPA of 3.67 seeking a software engineering internship which could lead me into advancing my knowledge in various workplace constructs.

HTML5 • CSS3 • JavaScript • Django • Java • Python • SQL • Docker

# **EDUCATION**

Bsc in Computing, Technological University Dublin.

Dublin, Tallaght - September 2020 – Present.

### Year 2 Modules/Grades Include:

Software Development 4(B+), Project(A), Routing & Switching Essentials(A), Client-Side Web Development(A), Management Science(A), Information Security(B+), Software Development 3(B+), Software Quality Assurance & Testing(A), Network Fundamentals(A), Database Technologies(B-), Discrete Mathematics(A), Database Administration & Analysis(B-).

### Bsc(Hons) in Computing, Dundalk Institute of Technology.

Louth, Dundalk - September 2017 - 2019.

### Year 1 Modules Include:

Data Science, Web Programming (year-long), Object-Oriented Programming(Java), Database Systems(SQL), Logic, Mathematics 2, Web Development etc.

### Leaving Certificate, Riversdale Community College.

Dublin, Corduff - 2010 – 2016.

### Modules Include:

French, Business Studies, Irish, Biology, LCVP, Maths etc.

### **PROJECTS**

Book Store Project (Ecommerce) – School Group Project (90% Grade) <a href="https://dev.azure.com/X00167646/Book%20Store%20Project">https://dev.azure.com/X00167646/Book%20Store%20Project</a>

Louth, Tallaght - September 2020 - 2021.

# Django(Web Framework), HTML5, CSS, Agile Methodology, Bootstrap, Python:

- Implemented Manager Account Authentication that restricted certain functionality to Manager only.
- Integrated Stripe Payment/PayPal Payment Functionality that allowed for seamless checkout using PayPal or credit card.
- Responsible for overall attractive site design, look and feel using HTML, CSS(Flexbox).
- Constructed review & wish List functionality for logged in users which saves uniquely in a database for each user review, wish list selection and implemented star rating functionality for each book that displays average rating.
- Created user dashboard that housed the users profile picture, credentials and displayed user reviews, wish list items, orders and blog entry count.
- Implemented announcement feature that displays a sitewide notice of a discount code which a manager can customize in the front-end.
- Website deployment.
- Logo Design.



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Github: https://github.com/Matthew0007
LinkedIn: https://linkedin.com/in/taiwoSE
DevOps: https://dev.azure.com/X00167646/

### **SKILLS**

Methodical & Algorithmic Thinker: Ability to think in a logical and algorithmic way that leads to effective problem resolution.

**Receptive:** Capable of receiving and implementing opinions or viewpoints to improve self.

**Grit:** Possess hardworking skills that leads to finished work. **Interpersonal:** Ability to work

collaboratively with others to achieve a common goal.

# **HOBBIES & INTEREST**

Graphic Designing. Tech News. Guitar & Singing. Listening to music.

### **TECHNOLOGIES**

PyCharm, NetBeans, VS Code, Terminal (Mac OS), Command Line, Docker, Ubuntu Linux, Google cloud platform. Microsoft: Word, PowerPoint, Excel, Outlook, OneNote.

Adobe: Photoshop, After Effects, Acrobat. Davinci Resolve, Canvas, OBS streaming. vMix Streaming.

# Graphic Design Blog – Personal Project https://github.com/Matthew0007/The-Graphics-House-Blog

Dublin, Mulhuddart - 2021.

# Django(Web Framework), HTML5, CSS(Flexbox), Bootstrap.

- Created admin dashboard with CRUD functionality for blog entries.
- Shaped website responsivity using dedia queries and flexbox, that responds to phones, tablets, laptops and desktops.
- Implemented message feature that granted users to type message in which admin user can view messages, name and email address of recipients.
- Constructed search functionality that allowed visitors to search for blog bots by title of blog as required.
- Implemented authentication functionality to authenticate signed In users.
- Implemented admin section that gives access to admin users only.

# Nike Store Project (Ecommerce) – School Group Project <a href="https://github.com/ray92mc/Django-Python-Shoe-Store">https://github.com/ray92mc/Django-Python-Shoe-Store</a>

Dublin, Tallaght - 2020.

### Django (Web Framework), HTML5, CSS, Bootstrap.

• Ecommerce group project that comprises of account authentication, a product catalogue, search functionality and a payment system written in the Django framework which displays Nike shoes in the front-end from a database.

### Data Science Analysis – School Project

 $\frac{https://docs.google.com/document/d/1bRblvtQ5RazhlDJwg6zJ6jMU8pFaaqrwGaMlS-Gn3Rs/edit}{}$ 

Louth, Dundalk Year 2 Sem 1 (DKIT).

# Data Science analysis.

Research paper on a data science problem written as part of a school project
to show how real estate investors in the USA can enhance acquisitions by using
artificial intelligence (ai) to envision the most profitable areas to buy and sell in
the USA.

# **WORK EXPERIENCE**

### Aug 2021 - Present:

# Graphic Designing - Video Editing, FRM (Freelancer)

- Design YouTube video graphical art that reaches up to 6K viewers.
- Manipulate audio to include echo effect & cut out unwanted sound while keeping audio natural.
- Aid with Amazon Kindle Book Direct Publishing to launch E-book & Paperback book on live Amazon site whilst fixing any technical issues arising in process.

### Aug 2018 - Oct 2018

# HealthCare Assistant, Communicare, North Dock, Dublin 3.

- Assisted service users with mobility.
- Aided service users with feeing and care needs.

### 2015: (1 Week Tenure)

# Teachers Assistant, Tyrrelstown Educate Together, Dublin 15.

- Participated in a game with student and communicated.
- Present in staff discussion.

# **ACHIVEMENTS/EVENTS**

- Awarded Equals Skills Certificate by ICS/ECDL Ireland in 2014.
- Former member of Dundalk IT ACM Student Chapter.
- Attended Google Tech Ireland Open House '18.
- Attended AIB Datahack Datathon competition in 2018.
- Founded <u>The Code House</u> to teach, build and design websites.
- Awarded Google Analytics for Beginners Certification 2020.
- Awarded certificate from eBay in the starting of a small business.
- Owner of numerous attendance awards.
- Awarded Certificate of Excellence in Home Economics & Biology in secondary school.

### **REFERENCES**

Mr Patrick Egan (Year Head) Riversdale Community College T: 01 8201488

Ms. Carla Halligan (Tutor) Riversdale Community College T: 01 8201488