David Tejuosho

(678) 754 - 6641 | https://davidteju.dev | tejuoshodavid@gmail.com

PROJECTS 💻

David-O-Meter: https://davidteju.dev/David-O-Meter/   April 2022 – Present
- Wrote program that uses Twitter API to collect recent tweets that contained the word "David"
- Program sends tweet text-content to Azure Cognitive Services Language API to analyse tweet sentiment
- Designed front-end webpage to display ratios of positive to neutral to negative tweets

Hang Man: https://github.com/DavidTeju/HangMan   September 2021 – February 2022
- Independently designed classic word guessing game Hangman
- Built GUI story-mode in game using java Swing API
- Used object-oriented programming principles to create player profiles and NPCs (non-player characters)
- Implemented leader board showing the best story mode scores—scored using scrabble point system

Excel/HTML Parser: https://github.com/DavidTeju/MSAccess-HTML-Parser   Summer 2021 – Fall, 2021
- Obtained policy information from >400 US public & private universities
- Wrote program to parse >200 records of loosely formatted questions and answers into semantic HTML
- Used Apache POI library to export parsed data into Excel file

EDUCATION 🎓

Dominican University   **River Forest, IL**
Bachelor of Science in Mathematics and Computer Science   Expected May *2025*
- *Presidential Scholarship, Graham Scholarship, Pillars Scholarship*
- ***Relevant Coursework:*** *Data Structures, Computer Programming, Web Development I*
- ***GPA:*** *3.33/4.0;* ***SAT:*** *1530*

ACHIEVEMENTS AND HONORS 🏆

Questbridge National College Match Finalist
- Finalist for nationally recognized program that connects low-income students to top universities in the country

International Mathematics Olympiad
- Achieved sixth place at the Mathematics Olympiad state qualifiers, 2015-16
- Represented my state with 9 other students at the national level

Cowbellpedia Senior Secondary Schools Mathematics TV Quiz Show
- Placed second in the Cowbellpedia Mathematics competition at the state level, 2017-18

<TECHNICAL SKILLS>

- **Programming Languages:** Java | HTML/CSS | JavaScript | Python | C#
- **Software:** IntelliJ | Eclipse | Visual Studio Code | GitHub | Azure Cognitive Services
- **Frameworks:** Bootstrap | jQuery | Apache Common Lang
- **Other Technical Skills:** Maven | NodeJS | Git | HTTP

ACTIVITIES 🏃

D2 Limited   Fall 2013 – Summer 2021
Founder and Entrepreneur
- Created business that published action-genre comic books and employed seven student artists
- Built business that contracted over 18 student writers to collaborate on writing stories/novels
- Reinvested initial revenue to create text-based social chat/forum service with 100+ student subscribers

The Teen Magazine   Cambridge, MA
Published Writer | Interviewer   March 2020 – December 2021
- Published five articles about racial inequity, sexism in Nigeria, and three interviews with young celebrities with over 33,000 total reads
- Author Page: https://www.theteenmagazine.com/users/david-tejuosho