David Tejuosho

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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*

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 revenues to create text-based social chat/forum service with over 100 student subscribers

The Teen Magazine   📍 Cambridge, MA
Published Writer | Interviewer   📅 March 2020 – Present

- 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

PROJECTS 💻

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 strongly formatted semantic HTML
- Used Apache POI library to export parsed data into Excel file

Java Data Structures: https://github.com/DavidTeju/Data-Structures   📅 Fall 2021 – Present

- Implemented Linked Lists, Array Lists and Hash Sets in java without viewing the java source code

ACHIEVEMENTS AND HONORS 🏆

Questbridge National College Match Finalist

- Finalist for a nationally recognized program that connects low-income students to the top Universities in the country

International Mathematics Olympiad

- Achieved sixth place at the 2015-2016 Mathematics Olympiad state qualifiers as a 9th grader
- Represented my state with 9 other students at the national level

Cowbellpedia Senior Secondary Schools Mathematics TV Quiz Show

- Placed second in the 2017-2018 Cowbellpedia Mathematics competition at the state level in 11th grade

<TECHNICAL SKILLS>

- Java 17 | REST APIs | HTML 5 | CSS 3 | JavaScript (ES6) | Git | Python 3 | C# | Maven