UZO NWABUISI

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SKILLS / TECHNOLOGIES

- Languages: HTML/CSS, Javascript, Python, Java, MySQL, PHP
- Technologies/Frameworks: ReactJS, NodeJS, jQuery, Bootstrap, Material Design, Express, Flask, MongoDB
- Other: relational databases, API design, agile methodologies, distributed systems, engineering best practices

EXPERIENCE

Texas Call Center Solutions - Austin, TX

2019 - Present

Software Developer

- Designed and implemented an internal workflow that automates data validation/formatting and marketing outreach –
 this increased production by 52.3% (vs previous year) and improved efficiency of call agents saving ~6hrs/per
 week/per agent
- Built and exposed APIs for on-boarding new clients and allowing them to interface with our internal CRM
- Developed (wrote 100% of code) and maintain a full-stack business intelligence dashboard using MySQL, HTML/CSS and Javascript (NodeJS/Express/React) dashboard displays KPI's for management and saves ~10hrs/week of manual tallying and bookkeeping

Texas Call Center Solutions - Austin, TX

2016 - 2018

Part-Time Software Developer

• Developed and maintained front-end code for all Texas Call Center Solutions sites using HTML5/CSS, Javascript, WordPress and PHP– sites averaged ~4900 users/month

University of Texas Technology Integration Services – Austin, TX

2015 - 2016

Software Engineer Intern

• Built and demoed a live implementation of <u>StackView</u> for the University of Texas Libraries using the library's private API, Javascript (jQuery), HTML, and CSS (Sass)

EDUCATION

The University of Texas at Austin - Austin, TX

Fall 2014 - Spring 2019

Bachelor of Science & Arts - Mathematics

Minors: Computer Science, Business Foundations

The University of Texas Full-Stack Coding Bootcamp

Summer 2017

• An intensive 24-week boot camp dedicated to designing and building web applications

LEADERSHIP, TEAMWORK, PROJECTS

Association of Black Computer Science Students (ABCS)

2017 - 2019

University Leadership Network

2014 - 2018

Nationally recognized scholarship program for high-achieving students with leadership potential & academic success

Schwadio <u>Live Site | GitHub</u>

- Multi-factor authentication web app that replaces text passwords with voice https://devpost.com/software/schwadio
- Built app in 24 hours during HackTX 2018 Hackathon; placed 3rd out of 720 participants & won Charles Schwab Security challenge
- I led a team of 4 developers and built the front-end using HTML (Bootstrap), Javascript (jQuery/WebRTC) & integrated backend (Python) with Google Firebase to store audio

Hacker News Note Taker <u>Live Site | GitHub</u>

Full-stack web application that adds a note-taking feature for popular articles/discussions on <u>Hacker News</u> homepage