

UZO NWABUI SI

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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 StackView 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 [Live Site](#) | [GitHub](#)
• 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 [Live Site](#) | [GitHub](#)
• Full-stack web application that adds a note-taking feature for popular articles/discussions on Hacker News homepage