MICHAEL OVIEDO

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EDUCATION

Western Connecticut State University   Danbury, Connecticut
BS Computer Science   Sep 2021 - May 2024

EXPERIENCE

Amazon   Seattle, WA
Software Development Engineer Intern   May 2023 - August 2023

- Developed an automation feature within a larger web application using Java, DynamoDB, and AWS Lambda.
- Implemented frontend interface of the feature with React and TypeScript.
- Collaborated with diverse teams of engineers in an Agile sprint environment to design and implement different aspects of the project.
- Facilitated improved organizational self-analysis by increasing data availability.

Wyzant   Norwalk, CT
Computer Science Tutor   January 2023 - May 2023

- Coached AP Computer Science students, preparing them for the AP exam and enhancing their understanding of key concepts in Java and Python.
- Conducted personalized training sessions to help students prepare for coding interviews, covering common technical problems and interview strategies.
- Adapted tutoring methods to suit the needs of individual students, contributing to their successful understanding and application of complex computer science principles.
- Garnered 28 five-star reviews, reflecting exceptional tutoring services and high student satisfaction.

FocusVision   Stamford, CT
Intervu Project Operator   August 2020 - August 2022

- Resolved real-time technical issues and user queries regarding the Intervu online event platform, improving platform functionality and user satisfaction.
- Guided users through platform features, enhancing user experience and proficiency.
- Supported InterVu Project Managers by providing comprehensive meeting-generated data, and coordinated communication with participants and moderators as required.

SKILLS

Programming Languages:	JavaScript, TypeScript, Java, HTML/CSS
Libraries/Frameworks:	React.js, Bootstrap CSS
Development Methodologies:	Agile Development, Sprint Planning
Tools:	Git, Github

PROJECTS

Spotify App: *HTML/CSS, JavaScript, React.js, Bootstrap CSS*
https://ovi3d0.github.io/portfolio-new/#projects
Developed an interactive Spotify clone using React and Bootstrap, featuring user login functionality through Spotify Authorization. The application displays users' personal playlists and currently playing song, utilizing the Spotify API and useEffect to continuously track and update user activity.

Notes App: *HTML/CSS, JavaScript, React.js, Bootstrap CSS*
https://ovi3d0.github.io/portfolio-new/#projects
Developed a versatile notes application using React and Bootstrap, utilizing browser localStorage for data persistence. The app includes a markdown editor for enhanced text formatting options such as headers, code blocks, and blockquotes. It offers customizable UI through 'light' and 'dark' modes and leverages localStorage to retain notes for future sessions.

Finance Tracker: *HTML/CSS, JavaScript, React.js, Bootstrap CSS*
https://ovi3d0.github.io/portfolio-new/#projects
Engineered a Finance Tracker App using React and Firebase, featuring user-specific transaction tracking. The app integrates Firebase authentication, allowing users to securely log in and view their transactions. Each user's transactions are individually saved and retrieved from Firebase Collections upon logging in.