TRUONG (NED) NGUYEN

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SKILLS:
- **Languages:** JavaScript/TypeScript · Java · Python · SQL.
- **Technologies:** React · Angular · Node.js · Redux · Node.js · Flask · Spring · Docker · AWS · MongoDB · MySQL/PostgreSQL · Git · HTML/CSS.
- **Key skills:** Object-Oriented Programming (OOP) · TDD · Agile · Scrum · Jira.

EXPERIENCE:

Java Developer   *06/2023 - current*
Cognixia USA   *Remote*
- Develop a full suite **Spring Boot** REST API, implementing **Spring Security**, **Hibernate**, **JPA**, and Mockito Test Suite.
- Collaborated with multiple cross-functional teams of 2 - 3 developers contributing to effectively deliver multiple full-stack web applications.
- Followed **Agile/Scrum** methodology to plan, implement, develop and test 3+ projects.

Full-stack Software Engineer Volunteer   *04/2023 - 06/2023*
Stealth Startup   *Remote*
- Built the initial platform for a startup founded by 2 Harvard Business School students with the mission of providing trusted recommendations by everyone.
- Contributing to the early phase process of database design, front-end and back-end development resulted in the successful deployment of the first version on **Heroku** within 1 month.

Project Coordinator   *08/2020 - 07/2021*
Eastern Glass and Aluminum   *Norcross, GA*
- Coordinated 4+ projects to improve processes and workflow operations while ensuring compliance with company, general contractors, and subcontractors resulting in a net profit increase of over $100,000.
- Planned, established and communicated project deliverables to meet deadlines and maintain project schedules.
- Worked with project teams and contractors to ensure effective collaboration and timely completion of tasks.

PROJECTS:

BlinkTalk | *Java, Spring Boot, WebSocket, MaterialUI*   **live | github**
- Managed team of 3 using **Jira** for task management, successfully deploying the project 2 days early.
- Integrated **WebSocket**, enabling users to engage in real-time message exchanges with fluidity and responsiveness
- Conducted a thorough API endpoint test using both **Mockito Test** and **Postman**.

Gulp | *Python, Flask, React,, Google Map API*   **live | github**
- Led a group of 4 software engineers through the planning and building phase of Gulp.
- Integrated **Google Maps API** to provide business locations, improving the website's functionality.
- Completed 4 core CRUD functionalities and chainable queries which are business, review, search and profile.
- Designed search features and categories for a user-friendly interface with 80% search accuracy.

Mybnb | JavaScript, Node.js, Express.js, React, PostgreSQL   **live | github**
- Set up **Express** Restful API for streamlined data management and operation which resulted in 30% improvement in server response time.
- Established connectivity to **PostgreSQL Render** for streamlined database operations, contributing to a notable 15% enhancement in overall system performance.
- Utilized **React Redux** to optimize state management and data loading across front-end components.

EDUCATION:

App Academy   *09/2022 - 03/2023*
- 1000+ hours immersive Full-stack Software Engineering program with <5% acceptance rate.

Clayton State University   *08/2019 - 07/2022*
- Bachelor degree of Science in Health Sciences.