ALEXANDRIA DUELL

SOFTWARE ENGINEER

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TECHNICAL SKILLS

FRONT-END DEVELOPMENT Javascript, HTML5/CSS3, React, Redux, Context API

BACK-END DEVELOPMENT Node Js, Express Js, Postgres, SQLite3, MySQL, Python, Knex, REST APIs

TESTING Jest, Cypress, React Testing Library

GENERAL Github, Git, Relational Databases, Object Oriented Programming, Agile Development, Google Collab, AWS sdk, Advanced Understanding of Mathematics

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WORK EXPERIENCE

Back-end Developer   Jan, 2023 – Current
Story Squad   Remote

Description: Working on a cross-functional team of 10 to deliver a fully functioning application that help kids get interested in reading, writing and drawing

Technologies: Node JS, Express JS, Postgres, AWS

- Designed and Implemented databases and table structures for mobile and web applications
- Implemented test driven development
- Performed and participated in code reviews and weekly engineering discussions
- Communicated effectively with teammates via chat and video

Assistant Manager/Receptionist   June 2020 – Feb 2023
The Biscuit Garden   Apex, NC

- Implemented a new software system and migrated the old system's database into the new system
- Made and canceled reservations for services, checked customers in and out using two different software systems, and collected payments for services rendered
- Handled and organized digital and material client charts

Chiropractic Assistant   Sept 2021 – May 2022
Natural Healthcare and Diagnostics   Raleigh, NC

- Troubleshooter for technologies wanting and already implemented in the business
- Transferred old software to a new computer with no loss of data
- Ran diagnostic test for patients using specialized equipment and software
- Assisted with research on medical topics and supplements
- Transcribed medical notes

WORK EXPERIENCE CONT.

Barista   April 2020 - Nov 2020
Starbucks   Triangle Area, NC

- Maintained a strong understanding of company values and customer needs, responding quickly to complex requests in a fast-paced environment
- Worked on registers daily for authorization of purchases, involving cash handling, as well as authorizing returns and exchanges on products
- Greeted and listened efficiently to customers to ensure courteous and quick service while providing exceptional beverages and superb work ethic
- Prepared and served drinks and food in accordance with health codes and café standards

Commercial Lending Assistant   Nov 2019 - April 2020
Bank of Ann Arbor   Ann Arbor, MI

- Advance knowledge in banking software
- Designed and created data for the lenders
- Collaborated with the lenders daily to promote cohesion between the clients and lenders

6th Grade Teacher   Aug 2018 - Oct 2019
American Montessori Academy   Westland, MI

- Analyzed NWEA, M-STEP, and other testing data to improve student learning cohesion
- Prepared and put into action lesson plans for the students
- Implemented a pseudo-economical reward system
- Graded, recorded assignments, and test data information in Excel, Word, and PowerSchool

EDUCATION

Bachelor of Science, Mathematics   2012 - 2018
Grand Valley State University

Bachelor of Science, Elementary Education   2012 - 2018
Grand Valley State University