RA

ROUNALD ANDRAWES

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Summary

Objective: To obtain a full time Front-End Developer role
Highly-motivated employee with desire to take on new challenges. Strong work ethic, adaptability and exceptional interpersonal skills. Adept at working with the M.E.R.N. stack and more technologies.

Skills

- Programming Languages: Java, JavaScript, HTML, CSS, Python, MySQL
- JS Frameworks: React, Node js
- Object-Oriented Programming
- Source and Version Control: Git, Github

- Database: MySQL, MSSQL, SQLite, MongoDB
- Teamwork and Collaboration gained through groups projects
- Strong Interpersonal and Communication Skills
- Eagerness to Learn New Technologies

Experience

Grace I.T. Inc | Aurora, ON
Software Engineer
04/2023 - 08/2023

- Collaborated with a team of developers to design and implement cutting-edge software solutions, ensuring efficient, scalable, and robust applications.
- Played a pivotal role in the full software development life cycle, from concept design to deployment, ensuring projects met quality and timeline expectations.
- Leveraged Python and Django frameworks to build and maintain backend services, enhancing the company's software capabilities.
- Utilized HTML, CSS, and JavaScript to create intuitive and responsive user interfaces, ensuring a seamless user experience and facilitating client satisfaction.
- Managed databases using MSSQL, performing tasks including schema design, data querying, and ensuring data integrity.
- Actively used GitHub as a version control platform, maintaining codebase integrity, and ensuring smooth and organized code deployments.

Self-Employed | Pickering, ON
**Freelance Full
Stack Developer**
08/2023 - Current

- Collaborated with diverse clients to develop custom websites and web applications, ensuring tailored solutions for both small startups and large corporations.
- Led the full-stack development process using MongoDB, Express.js, React, and Node.js, from initial concept through to deployment, aligning with client specifications and deadlines.
- Designed and implemented responsive front-end interfaces using React, enhancing user experience and client engagement
- Developed and managed robust databases with MongoDB, focusing on efficient data storage, retrieval, and scalability.
- Utilized Express.js and Node.js for server-side programming, creating efficient and scalable server-side solutions.
- Ensured smooth project management, juggling multiple projects concurrently and maintaining clear communication with clients for regular progress updates and requirement gathering.

Education and Training

Ontario Tech University | Oshawa, ON
Post-secondary only in Software Engineering
05/2022
- Courses Completed:
  - Object Oriented Programming and Design
  - Web Programming
  - Data Structures
  - Computer Networks
  - Introduction to Artificial Intelligence
  - Operating Systems
  - User Interface
  - System Programming
  - Software Design and Architecture
  - Design and Analysis of Algorithms
  - Embedded Systems
  - Distributed Systems
- 3.44 GPA
- Honor Roll in both 3rd year semesters 1 and 2, and 4rth year semesters 1 and 2

Project or Lab Experience:

Utilizing Machine Learning Methods to Predict the Stock Market (Sept. 2021 - April 2022)
Ontario Tech
Technology used:
- Frontend UI - CSS, HTML, jQuery, Bootstrap
- Client-Side processing - django, TensorFlow, Keras, scikit-learn
- Data Level - yahoo! finance, SQLite
- Collaborated within a team of 4 to build a web application that uses stock prediction strategies and machine learning to predict short term and long term stock prices.

Car Rental Web Application (March 2021 - April 2021)
Ontario Tech
Technology used: MySQL, HTML, CSS, Bootstrap 4, PHP, JavaScript
- Created a user friendly and developer friendly web application to rent cars. The web application allowed users to create accounts, preview details on available cars, and gave users the ability to rent a car from various locations with cost and return information. The car inventory would then be updated accordingly.

Distributed Chat Application (Nov. 2021 - Dec. 2021)
Ontario Tech
Technology used: Node.js, Socket.io, HTML, CSS, JavaScript
- Worked in a team of 4 to create a live chatroom application where the user can join/create a chatroom of their choice with a large number of users around the world. The server controls what information is sent where and the JSON file contains chat history for all chatrooms.

E-commerce Web Application
Freelance Web Development
Technology used: MongoDB, React js, Next js, Stripe, Styled Components
- User accounts for tracking favorite items and purchase history
- Option to checkout as a guest for users on-the-go
- Ability to add and remove items from the cart with ease
- Streamlined purchase process with Stripe integration
- A 'save info' option for quick and effortless future checkouts

Websites, Portfolios, Profiles

- https://www.linkedin.com/in/rounald-riad-andrawes-674826245/
- https://github.com/Superrune178
- rounaldsportfolio.vercel.app