William Robson

Full-Stack Software Developer   - Columbus, OH

Professional software developer with strong communication skills. Dedicated to making effective, easy to use software. A varied skill set that includes development and design. Looking For long term employment with an opportunity to grow my knowledge and skills.

Contact & Web

Mobile:
850-612-9696

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Git-hub Portfolio:
https://wmr88.github.io/

LinkedIn:
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Technical Inventory

Responsive web Design / Mobile • Java Core • JavaScript • P5.js • Flexbox • MVC • HTML • CSS • Grid • TDD • Agile (Scrum) • Object Oriented Programming (OOP) • JSON • Restful APIs • Relational Databases / H2-Database • Source Control / GitHub • Spring Boot • H2-databases • Thymeleaf • CRUD •(Very interested in working in C++ and C# as well)

Experience & Projects

We Can Code It, Columbus, OH
Software Development Graduate, *2021*

Virtual Pet Shelter: Designed console application that lets users create and interact with their own virtual pets.
Includes random generation of people who adopt from the pet shelter, As well as random generation of all animals, and their attributes, that arrive at the shelter. collects and stores data on all animals brought into the shelter and adopted out.
Uses: Java, Git, Git-hub, Git-Bash, TDD, OOP

Web Review Site: Built a website that host's reviews of CONUS national parks. Web managers can add Parks to regions with initial reviews and Hashtags. Park hashtags can be updated to reflect available recreational activities. Users can add their own review's and hashtags parks.
Feature's searches and listings of parks by hashtag. All data is stored using H2-Databases.
Uses: Java, MVC, HTML5, CSS3, Git-hub, Git-Bash, TDD, Spring Boot, Thymeleaf, H2-databases, OOP.

Doughnut Maker Web Game: Web browser game inspired by "cookie clicker". The user clicks a doughnut to increase there "doughnut count" allowing them to hire employee's to automatically make one doughnut every second per employee, and purchase multipliers which increases the amount of doughnuts produced with manual clicks as well as by employees. (currently updating to store user and game data with spring boot into an H2-database for).
Uses: Java-script, HTML5, CSS3, Git-hub, Git-Bash, OOP, (java, JSON, Spring Boot, H2-databases)

Restaurant Point Of Sales Application: Created software for restaurants that allows servers to take orders on their mobile devices or tablets. The tickets prices and tax are updated and displayed and when finalized, are sent to a separate "kitchen view". The kitchen view displays and manages the current open kitchen orders. The manager's view allows for adding new employees, adding items to the menu, adjusting state sales tax, editing company information(and soon visualizing sales data). Uses: **Spring boot & H2-Databases, Java Core, Java-Script, JSON, HTML5, CSS3.**

Work History

Swift Transportation, Phoenix, AZ (September, 2015 to March, 2021)
OTR Truck Driver
- Daily Inspections of equipment, upholding all federal regulations in regards to the trucking industry.
- Complete self management of all planning and trucking operations with 99% on time accuracy over 5 years.

Inland Appliance, Laurel Hill, FL (July, 2011 to September, 2015)
Owner
- Purchase and sale of inventory, repairing and refinishing of appliances, delivery and installation, customer service.
- Financial responsibilities and taxes.

United States Army, Ft. Hood, TX (may, 2008 to Dec, 2010)
13 Bravo: Cannon Crewmember / Infantry
- Take, Secure and maintain contested areas. Search and capture targets. Build relation ship with local nationals and provide aid.
- Responsibility/task #2: Maintain up to $500,000 worth of sensitive arms and equipment .