

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 software development and design. Looking For long term employment with an opportunity to grow my knowledge and skills.

Contact & Web

Mobile:

850-612-9696

Email:

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Git-hub Portfolio:

<https://github.com/WMR88/Personal-Portfolio>

LinkedIn:

<https://www.linkedin.com/in/william-robson88>

Technical Inventory

Responsive web Design / Mobile • Java Core • ES6 • JavaScript • P5.js • Three.js • Flexbox • MVC • HTML • CSS • Grid • TDD • Agile (Scrum) • Object Oriented Programming (OOP) • AJAX • JSON • React • Restful APIs • Relational Databases / MS SQL • Source Control / GitHub • Visual Studio Code • Spring Boot • H2-databases • Thymeleaf • Blender

Experience & Projects

We Can Code It, Columbus, OH
Software Development Student, 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
- Pong:** Built the two player retro arcade game pong as a windowed java application. **Uses: Java.Swing, java.awt, JFrame, Git-hub, Git-Bash, TDD, OOP**
- Power-Ball Lotto:** Console application drawing lottery tickets for the user and comparing them to a randomly generated winning number. Collects data regarding the two number on every cycle, user can view this data. Handles millions of cycles perfectly.
Uses: Java, Git-hub, Git-Bash, 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)

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 .