Robert Drury

Rdrury.ca

Rdrury1513@gmail.com
514-296-1513
linkedin.com/in/robert-drury
github.com/rjdrury

EDUCATION

Concordia University | 2021 Graduation (expected)

- Bachelor of Engineering in Software Engineering
- Civil engineering (12 credits)

EXPERIENCE

Nuance Communications | Software Development Intern

Dec 2018 – present | Montreal, QC

- Development of customer solutions for a speech dialog system on the Dragon Drive Framework
- Adaption of existing Python scripts to fit current needs
- Improved efficiency of Natural Language Understanding(NLU) intent mapping
- Debugging of software solutions using customer supplied embedded hardware and software

Related Skills: GDML(Proprietary), Python, C/C++, QNX, Perforce, Jira, Agile(Scrum)

Nuance Communications | Software Testing Intern

Sept 2018 – Dec 2018| Montreal, QC

- Creation of software test plans and automated tests for functional/performance of speech dialog systems
- Adaption of existing test scripts to specific customer platforms
- Analysis of test results, creation of test reports, documentation of software defects
- Execution and development of automated tests for RESTful APIs

Related Skills: Software Testing, Python, Postman, Subversion (SVN)

Web Freelancer | Software Developer

Mar 2017 – Dec 2017 | Remote

- Consulted with clients to outline website goals and developed site functionality through multiple iterations

Related Skills: HTML/CSS, JavaScript, Bootstrap, Wordpress

PROJECTS

World of Warcraft Arena Tracker | https://github.com/RjDrury/WowArenaTracker

- Web Application used to track World of Warcraft Characters arena ratings
- Users can log in and save their friends list to track in game statistics
- Application uses WoW RESTful API to retrieve information about in game character statistics

StackUnderflow | https://github.com/RjDrury/SOEN341-UC2

- Developed a website similar to StackOverflow, a question and answer site with registered accounts
- Worked with a team of 8 using agile methodology to reach our project deliverables

Brain Trainer | https://github.com/RjDrury/BrainTrainer

- Developed an android app that tests the users' mental math skills
- Gives a math equation and four possible answers, counts the number of selected correct answers in 30 seconds

TECHNICAL SKILLS

Languages	Python, Java, HTML/CSS, JavaScript, PHP
Technologies	Git, SVN, Perforce, Flask, Laravel, Bootstrap, Jira, PostgreSQL, Postman