



NAOL GUSHU

Software Developer

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SKILLS

Languages Java, JavaScript, Python, Ruby, SQL, Swift, Haskell, Prolog, C, C++
Web NodeJS, React
Tools Git, Docker, Microsoft Suite

EDUCATION

Bachelor of Computer Science, Co-op option, Expected Graduation June 2021
Carleton University, Ottawa, Ontario

PROJECTS

Mechanic Shop

- Implemented model-view-controller design pattern to build an information management system for Auto Mechanic shop using C++
- Practiced implementation of data structures and objects with C++

Shopping Site

- Developed a storefront website using NodeJS, Express, and MongoDB where registered users can buy products
- Implemented Integration with PayPal API
- Used the PayPal API to allow users to purchase items with their PayPal account

Air Hockey

- Built air hockey app with Node.js using the socket.io web socket module that allows real-time collaboration between multiple clients at the same time running on different machines
- Created user interface using JavaScript and jQuery

cuACS

- Used C++ to design, develop, and test software for Carleton University Animal Care System; resulting in an accurate match of the most optimal sets of clients and pets.

OTHER EXPERIENCE

Security Guard (Part-time), Phoenix Private Security, Ottawa, ON Jan 2014 – Dec 2014

- Operated over 50 surveillance cameras to monitor the interior and exterior public areas and entrances, secure entrances and check for break-ins

Customer Service(Part-time), Quickie Convenience Store, Ottawa, ON Sept 2018 - Present

- Store supervisor, data entry, receiving stocks, counting, and ordering, accurately estimate ingredients, supplied required to the store, and control inventory

Customer Service (Part-time), Chatr Mobile, Ottawa, ON Nov 2014 – Apr 2015

- Relied on upselling and suggestive sale techniques to sell additional products to customers, including cellphones, accessories, new plan activation and ordering stocks
- Repairing cell phones, cleaning stores, counting income and closing batch