Jacky Chuk Han Lee

Software Engineer Student
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GitHub: https://github.com/Jacky-Lee113 LinkedIn: linkedin.com/in/jacky-chuk-han-lee-9a9680233

Skills:

Docker, GitHub, Ruby, MySQL, C++, HTML, CSS, JavaScript, and Bootstrap.

Projects:

Front and Backend Developer, Vehicle Management Website
https://github.com/rfdavid/data-management-project   09/2022-11/2022

- Led a team of 4 students to design and develop a frontend website and backend database for tracking clients' autonomous delivery vehicles.
- Self-educated Ruby on Rails, MySQL, and Bootstrap within 2 weeks and developed front page and site elements for seamless user experience.
- Trained with Docker and GitHub within 2 weeks for efficient collaboration and code deployment across various systems.

Front and Backend Developer, Course Management Website
https://github.com/SOFE3650F22/project-architectural-drivers-group-10   09/2022-11/2022

- Pitched and developed a prototype Learning Management Software (LMS) website within a team of 3, enabling user registration as admin, student, or lecturer.
- Utilized recently learned Ruby on Rails, MySQL, and Bootstrap skills to enhance the user experience and curate content across all webpages ensuring cohesive online brand identity.
- Further expanded on Docker and GitHub knowledge, allowing an increase in productivity by 50%.

Established Network Connection between 2 VMs   09/2022-11/2022

- Utilized VirtualBox to create two Virtual Machines (VM) configuring both VMs' network options to allow them to communicate with each other.
- Established TCP connection and UDP connection to download files from the server VM to the client VM.

Experience:

School Custodian
Toronto District School Board (TDSB) Toronto, Ontario   05/2019-08/2019

- Coordinated with teams of up to four personnel, performing light and deep cleaning of furniture, floors, windows, and surfaces, and increased productivity by roughly 100%.
- Ensure compliance with quality standards and health and safety protocols while performing building maintenance and handling chemical cleaning solutions.

Mechanic
MIDAS   09/2018-05/2019

- Anticipated customer needs and provided high quality service while upholding brand standards and values to ensure customer satisfaction.
- Cleaned work area by sweeping, removing trash, and organizing tools.

Teacher's assistant
Terry Fox P. S   06/2016-07/2017

- Coordinated and facilitated engaging activities and managed lunch services for a diverse group of children aged 5 to 14, promoting a positive and inclusive learning environment.
- Demonstrated compassionate care and support for a 10-year-old child with mental and physical disabilities, ensuring their safety, well-being, and active participation in classroom activities.

Education:

Bachelors in engineering: Software engineering, *Ontario Tech University*   Expected 2024

Additional Achievements:

Microsoft Certified: Azure AI Fundamentals   August 11, 2023