Vicky Mohammad

EXPERIENCE

Good Drivers, freelance — *Web Developer*
June 2018 – September 2018
- Effectively communicate and share ideas with the client.
- Update old website to a modern responsive design.
- Bug fixing old code and incorporate their CMS with the new website.
- Worked with HTML, CSS, JavaScript, MySQL, and PHP.

University of Guelph, research — *Research Assistant*
April 2018 – September 2018
- Solving NP-complete problem of finding Hamiltonian cycle mid-way vertices of an odd Nth Hypercube using reflected binary code.
- Creating an algorithm of polynomial time complexity using grey code pattern instead of exhaustive search.

Royal Pioneer, freelance — *Desktop App Developer*
April 2018 – June 2018
- Create a desktop app that tracks records of company's client data.
- Build generator for invoice record, purchase agreements, shipping slip and, other sale information through the application.
- Learned and worked with frameworks and languages such as HTML, CSS, JavaScript, and Electron.

Royal Pioneer, freelance — *Logo Designer*
October 2017 – December 2017
- Communicate with client and share ideas effectively.
- Design variety of draft logos to be able to determine the desired logo for the company through Autodesk Sketchbook.
- Create the design logos from the draft with Adobe Illustrator to be able to visualize the ideal logo with the clients.

University of Waterloo, E Co-op, Treelea — *Mobile App Developer*
January 2017 - April 2017
- Develop plans and flowchart for algorithm, workflow, or process to determine flaws and improvements with the team.
- Integrate Google Firebase in Swift to be able to manage a real-time database and cloud system easier.
- Incorporate Facebook SDK and APIs such as authorization and user statistics.

University of Toronto, ICUBE, Sensify Labs — *Front-End/Designer*
October 2016 - November 2016
- Design an intuitive UI/UX scheme.
- Create assets for interface implementation as well as logo designs and image editing through photoshop.
- Communicate and assist with developers in HTML, CSS, and WordPress.

EDUCATION

Candidate for *Bachelor of Computer Science*
University of Guelph – Anticipated graduation in year 2020

CONTACT

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mohammav@uoguelph.ca

PERSONAL PROFILE

- Energetic, self-motivated, and resourceful with a substantial ability to perform efficiently.
- Ability to work independently with strong problem-solving skills.
- Collaborate and articulate excellently in a team environment.
- Outstanding interpersonal and communication skills.

KNOWLEDGE AND SKILL

Languages/Frameworks:
C, JavaScript, HTML, CSS, Java, Dart, Swift.
Development Environment:
Windows, MacOS, Linux.
Tools:
Visual Studio Code, IntelliJ, XCode, Photoshop C6, Sketch.

LANGUAGE

Speaks fluent English and Indonesian/Bahasa.

LINKS AND WEBSITES

Website:
vickymohammad.com
vicmoh.github.io
GitHub:
github.com/vicmoh