

Kevin (Haoyu) Fang

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PERSONAL PROFILE

- An aspiring full-stack web developer with skills in coding, customer service and problem-solving.
- Combined mindsets in Engineering and Business Management to pivot business prospects in complex situations.
- Solid interpersonal skills to develop and maintain productive working relationships with customers solving corporate issues with the emerging supply chain shortages, and quality-control reportings.
- Aiming to pursue AWS/ K8S designations with interests in Cloud Computing and Hosting technologies.

EDUCATION

University of Toronto Toronto, ON
Full-Stack Web Development Certificate August 2022

- Stack: React, Apollo Client, GraphQL, HTML, CSS, JavaScript, Handlebars (Front-End); Git, npm, Jest (Control); MySQL, ORM, MongoDB, Mongoose (Database); Express.js, Node.js, Apollo-Server (Back-end)
- Languages: HTML, CSS, JavaScript, SQL, Linux
- Technologies/Frameworks: React, Bootstrap, JQuery, Git, Jest, Express, mysql2, Sequelize, Mongoose, bcrypt, handlebars

Schulich School of Business, York University Toronto, ON
Master of Management September 2020

- Relevant Courses: Business Sustainability, Corporate Finance, Managerial Accounting, Operational Management.

University of Western Ontario London, ON
Bachelor of Chemical Engineering (Dean's Honor List in 2017 & 2018 Academic year.) September 2019

- Leadership: Team Leader in the Capstone Design Project, participant in the Sarnia Plant Design Competition.

SKILLS & CERTIFICATIONS

Programs: VS Code, Git Bash, SQL CLI, Insomnia, Outlook, Excel

Cloud Certificates: AWS Certified Cloud Practitioner, AWS Certified Solutions Architect Associate (In Progress)

PROJECTS

University of Toronto

MERN-Stack Project (Most-To-Coast): MongoDB, Express.js, React.js, Node.js, Apollo Server & Client, GraphQL, JWT July 2022

Github Repo: https://github.com/hfang821/Most_to_Coast_v2 Deployed Link: <https://most-to-coast.herokuapp.com/>

- A Travel Planner App that will reduce travel planning time. Users can plan out their trips at ease based on other users' plans in the Feed.

Full-Stack Project (Moat): Express.js, MySQL, Node.js, Handlebars.js, Model-View-Controller June 2022

Github Repo: <https://github.com/hfang821/MOAT> Deployed Link: <https://protected-savannah-11948.herokuapp.com/>

- A custom rental property management solution, which allows a property manager to create a platform for their tenants to communicate upwards. (JavaScript, Node.js, Express.js, SQL, ORM(npm Sequelize), handlebars.js, sessions, bcrypt)

Frontend Project (Latest Pitch): Javascript, HTML, CSS, DOM Manipulations, API Fetch April 2022

Github Repo: <https://github.com/hfang821/Latest-Pitch> Deployed Link: <https://hfang821.github.io/Latest-Pitch/>

- A Soccer Scoreboard designed to help soccer/football fans to track the live scores/past scores and standing of teams of their favourite leagues. (HTML, CSS, JavaScript, Web API, DOM Manipulations)

PROFESSIONAL EXPERIENCE

SK Electric Canada Inc.

Mississauga, ON

Inventory Coordinator

November 2021- February 2022

- Kept in close contact with the business customers with fast response to their concerning shortages and proposed possible solutions, thus ensuring the successful deliveries of the manufacturing projects.
- Maintained the receiving and distribution processes of purchased materials, electrical parts and monitored the missing/incoming materials for ensuring successful project deliverables. Resolving outstanding issues of the Purchase and Sales orders in the ERP system using Excel functions concerning the missing and undelivered parts.

Mechanical Engineering Technician

August 2021-November 2021

- Assembled and maintained the production routine of Electrical Power Transformers by adhering to the lean manufacturing standards of wiring & Cable connections, electrical parts schematics, and quality inspections of each project.