

HALEY S. JEON

FULL STACK WEB DEVELOPER

5162 Yonge Street,
Toronto, ON M2N 0E9

647-883-7520

sjeon1006@gmail.com

PROFILE

A highly motivated Full-Stack Web Developer bringing in-depth knowledge of the latest developments in the industry. Able to produce fluid yet coherent web design working to meet client objectives. Trained to work with complex HTML and CSS coding and extensions to comprehensively meet client's front and back-end development needs. An undergraduate program completed in Chemistry with experimental research experience. Detail-oriented and comfortable working with large data sets. Able to work well alone or as a group and adept at defining project expectations and demands. Enjoys hands-on-testing and debugging to address inconsistencies and to maintain performance thresholds.

LINKS

- [Portfolio](#)
- [LinkedIn](#)
- [GitHub](#)

EDUCATION

Certificate, University of Toronto (Toronto)

May 2020 – Aug 2020

- Certificate - Full Stack Web Development Bootcamp

Bachelor of Science, York University (Toronto)

Sep 2015 – Jun 2019

- Specialized Honours Program (Pharmaceutical & Biological Chemistry)

EXPERIENCE

Sep 2018 – Aug 2019

Student Researcher, York University

- Used Gaussian software to perform qualitative and quantitative analysis of stability of bimetallic clusters.
- Generated molecular models to predict energies, molecular structures, spectroscopic data (NMR, IR, UV index, etc) and helped produce reports outlining results.
- Performed routine data analysis to correct and verify data entry.
- Interpreted and analyzed research data to draw conclusions and outcomes.
- Assisted with writing and editing experimental results for publication.
- Prepared fact sheets, tables, and graphs to summarize research results.

Jun 2014 – Aug 2017

Translator, Consulate General of the Republic of Korea

- Translated spoken conversations in real time between the English and Korean languages.
- Vetted translated documentation to ensure accuracy.
- Translated documents from a variety of different departments within the consulate.
- Ensured translated texts between English and Korean conveyed original meaning, tone and nuance.

Jan 2014 – Dec 2018

Server, The Fry

- Collaborated with the kitchen team to support order preparation, manage efficient deliveries (Uber Eats, Foodora, SkipTheDish) and minimize customer service issues by verifying meals.
- Monitored guests for intoxication and immediately reported concerns to management, contributing to sales and welcoming environments for all patrons.
- Kept updated knowledge of menu and promotions, recommending specific items according to preferences and food allergies.

SKILLS

- HTML / CSS
- JavaScript
- jQuery
- JSON
- APIs
- Ajax
- React
- MySQL
- MongoDB
- Node.js
- Express.js
- XHTML/XML
- ASP.NET MVC
- Knowledge of SEO
- MS Office
- Premiere Pro
- Photoshop
- Machine Learning

PROJECTS

JobLogger

Jul 2020 – Aug 2020

- Joblogger helps keep track of all relevant information during a client's job search as well as offering a portal to search for jobs and easily save them all on one platform. Clients can track employment opportunities that interest them, create a wish-list for jobs they might want to keep track of or apply to in the future, to tracking the status of upcoming interviews and pending offers, to saving job positions clients heard back from for future reference. JobLogger makes searching and applying for a job easier so clients can spend more time on what matters.
- GitHub Link: <https://github.com/nuleeannajeon/JobLogger>

Weather Dashboard

Jun 2020 – Jun 2020

- An application that is designed to see the weather outlook for multiple cities. The OpenWeather API was used to retrieve weather data for multiple cities and any persistent data was stored in local storage.
- GitHub Link: <https://github.com/tndus604/Weather-dashboard>

Study of 6-atom Bimetallic Clusters by DFT and Machine Learning

Sep 2018 – Jun 2019

- Thesis based on the research of the chemical trends in 9024 6-atom bimetallic clusters.
- Machine learning (ML) techniques were used to discover trends in energies and predict the most stable clusters.

REFERENCES

J.D. Elliot Song from Consulate General of Rep. Korea

- elliotsong@gmail.com | 647-778-0031

Prof. Rene Fournier from York University

- renef@yorku.ca

Gina Nam, Former Manger from The Fry

- ginanamie@gmail.com | 647-888-2457