GIYONA TIKU

Portfolio: https://gtiku.github.io/portfolio/ LinkedIn: https://www.linkedin.com/in/tikug/

Github: https://github.com/gtiku/

Email: giyona@ualberta.ca

TOOLS & SKILLS

Languages: Python, JavaScript, TypeScript

Frontend: HTML5, CSS3, Sass, Tailwind CSS, React.js, Next.js, Responsive Design

Backend: Node.js, Express.js, Django, REST API, Authentication, MySQL, PostgreSQL, MongoDB

Testing: Postman, Selenium, Jest **Developer Tools:** Command Line, Git, Github, Jira **Other:** French – full professional proficiency

WORK EXPERIENCE

Teacher - English as a Second Language

Edmonton Mennonite Centre for Newcomers Assist Community Services Centre August 2019- Present August 2017- August 2019

- Delivering in-person and virtual language instruction to language learners of all ages
- Planning fun and engaging lessons, homework, and assessments in adherence with official guidelines
- Assisting students in setting SMART learning goals and tracking their progress via both formal assessments as well as informal one-on-ones
- Assisting students with technical troubleshooting and providing basic computer literacy instruction
- Establishing a friendly and encouraging learning environment

Engineer in Training - Industrial Automation, Process Control, Project Management

Siemens Canada May 2016- May 2017
Sherritt International Corporation May 2014- December 2014
Enbridge September 2013-December 2013

- Configured and programmed Siemens PLC and HMI systems
- Programmed various models of ABB robotic equipment
- Demonstrated effective communication skills and attention to detail by drafting documentation for various projects, and collaborating with IT to update the maintenance manual for the site-wide data historian, ABB Knowledge Manager
- Participated in HAZOP and project controllability audit meetings to ensure that control systems were safe, effective and posed minimal risk
- Communicated with internal and external stakeholders as well as engineering consultants to ensure that project scope, cost, quality and scheduling were met
- Involved in preparing management contracts and documents, such as: Work Orders, Project Change Orders, Proposals, etc.

TRAINING & CERTIFICATIONS

Software Engineering Bootcamp Diploma BrainStation	2023
Google Data Analytics Professional Certificate Google & Coursera	2022
Certificate in Teaching English to Speakers of Other Languages (CELTA) Cambridge University	2017
Chemical Engineering Computer Process Control University of Alberta	2015