# THENDUP TSERING

SENIOR FRONT-END SOFTWARE ENGINEER

- +1 (519) 580 6151
- tsering.thendup@gmail.com
- in thendup-tsering
- thenduptsering
- Toronto, ON, canada

### **WORK EXPERIENCE**

#### Team Lead / Release Manager [Jan 2021 - Dec 2023] ThinkData Works

- Led and mentored a full-stack team of 9 engineers overseeing project planning, resource allocation, and delivery. Most notably, successfully managed and executed a year-long project to migrate the platform's front-end framework from Angular to React.
- Played a critical role in orchestrating cross-functional team efforts to triage complex issues, ensuring rapid and effective hot-fix deployments.
- Coordinated and executed bi-weekly product releases, ensuring smooth deployment across multiple environments.

### Senior Software Engineer [Jan 2019 - Dec 2020] Software Engineer [Jan 2017 - Dec 2018] ThinkData Works

- Contributed significantly as an IC and code reviewer, gaining a deep understanding of the product, resolving and enhancing over 1000 issues, and continued to lead ongoing efforts in evolving the product.
- Recognized for exemplary contributions and promoted to the role of Senior Front-End Software Engineer with a focus on critical issue resolution and platform stability.

## Software Engineer (COOP) [May - Dec 2015, May - Aug 2016]

#### ThinkData Works

 Gained deeper experience in web development while actively learning about the product. Contributed towards building multiple product features while implementing responsive design principles as well as quickly identifying and prioritizing critical bugs.

# Software Developer (COOP) [Sep - Dec 2014] Jr. Software Developer (COOP) [Jan - Apr 2014] VIBE SMG Inc.

• Redesigned layout and function for various platform modules by using HTML, JavaScript and CSS.

### **SKILLS**

- Proficient in modern front-end frameworks e.g. React, reduxtoolkit, Angular1.x
- In-depth knowledge of TypeScript, JavaScript(ES6+), HTML5 and CSS3(Sass)
- Familiarity with build tools e.g. Webpack and package managers e.g. Yarn, NPM
- Ability to work with APIs and understand RESTful principles
- Strong understanding of version control tools e.g. Git, GitHub
- Basic proficiency of DevOps and back-end technologies e.g. Kubernetes, Docker, twirp, Protobuf

### **EDUCATION**

### **University of Waterloo**

Bachelor of Computer Science CO-OP June 2017

### **LANGUAGES**

- English (Native)
- Swahili
- Hindi
- Nepali
- Tibetan