# Ethan Wilberforce

ethan.wilberforce@gmail.com git.ethw.ca/me Vancouver, BC (604) 360-9383

## **TECHNICAL SKILLS**

LANGUAGES

LANGOAGES		100LS & TRAINE WORK	
Scala	HTML	PostgreSQL	IntelliJ products
Kotlin	CSS3/Less/Tailwindcss	Cassandra	Atlassian products
Java	Python	MongoDB	Software profilers
C/C++	Typescript/Javascript	Angular & React	Java/Scala test frameworks
PHP	SQL	Nodejs	Client Test Frameworks
		Git	Github/Bitbucket/Gitea

TOOLS & FRAMEWORK

### **QUICK QUALIFICATIONS**

- → 4.5 years of professional experience. 11 years including self teaching, personal projects, academics.
- → Strong high level knowledge of overall technology stacks after years as a full stack web developer.
- → Happy to work and learn any domain though my experience leans towards frontend.
- → Planned and developed major features while negotiating with stakeholders and coordinating with teams of junior developers.
- → Confident in my ability to adapt to new languages, tools, and tech stacks.

#### **WORK EXPERIENCE**

- → Visier Senior Software Developer (Scala, Kotlin, TypeScript, Angular, React, SQL, Quarkus, HTML, CSS/LESS)
  - (July 2022 February 2023)
  - ◆ Worked on Visier's Workforce Planning web application as a full stack software developer for 4 years.
  - Worked on a new web product in React/Kotlin from inception including deciding which frameworks and languages to use, as well as owning significant portions of the application.
  - ◆ Planned and developed major visual overhaul of the Workforce Planning application.
  - Collaborated closely with my teams through code reviews, whiteboarding, and design meetings.
  - Pinpointed and resolved performance issues using software profiling, code analysis, and refactoring.
  - First point of contact for resolving time-sensitive customer issues in a secure production environment.
  - ◆ Trained in leading technical interviews and participated in interviewing and hiring developers.
  - Mentored 5+ intern and junior developers by guiding them on how to think about problems, and providing insight, feedback, and support on their work.

→ Visier Software Developer (February 2021 - July 2022)

→ Visier Junior Software Developer (August 2019 - January 2021)

→ Visier Co-op Software Developer (Sept 2016 - August 2017)

#### **EDUCATION**

→ Bachelor of Computer Science from the University of British Columbia (Completed August 2019)