# **JUSTIN BERINGER**

# **Full Stack Developer**

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justinberinger.com

### **Technical Skills**

### Languages

- // JavaScript // HTML5
- // TypeScript // CSS3
- // Java // SCSS
- // C# // C
- // Python // Swift

### **Technologies**

- // React // MongoDB
- // Node.js
  // Express.js
- // d3.js // Socket.io
- // Git // Amazon S3

### **Software**

- // VSCode // Linux
- // Postman // Windows
- // Excel // macOS

#### Personal

- // Dual Canada/US citizen
- // Competitive IPF powerlifter

#### Links

GitHub: jbberinger

In LinkedIn: justin-beringer

Twitter: JustinBeringer

# **Summary**

Full stack developer based in Victoria, BC, who loves data and tackling difficult challenges. Strong computer science fundamentals, and passionate about building fast and responsive web applications. Knowledgeable in JavaScript, TypeScript, React, HTML5, SCSS, Java, and C#. Detail oriented, with strong written and oral communication skills.

## **Projects**

Ø Visual Barbell React | TypeScript | HTML5 Canvas | SCSS

- Mobile-first Progressive Web App
- Calculates plates needed to load desired weight in kg and lb
- Barbell animations drawn to scale using HTML5 Canvas
- Personal Website

React | HTML5 | SCSS

- Perfect score of 100 in Chrome's Lighthouse auditing tool
- Responsive and optimized for all screen sizes
- Code splitting and lazy loading for increased performance
- URL Shortener JavaScript | Node.js | Express.js | MongoDB
  - Returns persistent shortened URL
  - REST API through form input or query strings
- Markdown Previewer
  React | Marked.js | Sass
  - // Provides a live HTML preview of GitHub flavoured markdown
- Powerlifting App

Java | JavaFX | FXML | CSS

Animated barbell loading calculator with updated world records

## **Professional Experience**

Starbucks | Barista

Victoria, BC | Aug 2017 - Feb 2018

- Provided friendly customer service
- // Multitasked under pressure

R&L Canada | Document Support

Remote | Jun 2014 - Jun 2017

- // Improved readability of documents and spreadsheets
- // Increased efficiency for data importing and analysis

### Education

University of Victoria | Science

Victoria, BC | 2016 - 2019

- Programmed microcontroller as part of computer architecture class with ARM Assembly instructions and C
- Worked with navigation controller in C with UVic Rocketry club
- Integrated hardware and software in embedded systems as part of Engenuics Microprocessor Group (MPG)
- Multivariable Calculus and Linear Algebra

Camosun College | General Studies

Victoria, BC | 2013 - 2016

- CS fundamentals (data structures, algorithms, time complexity)
- # HTML5. CSS3. and JavaScript basics
- Microsoft Office fundamentals and advanced features