

# Justin Klein

Software Engineering | University of Guelph

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## TECHNICAL SKILLS

### Languages:

JavaScript, C, Java, HTML, CSS

### Frameworks:

React.js, Node.js, Spring Boot, Bootstrap, Swagger

### Collaborative Project Management Tools:

JIRA, Jenkins, Docker, Git

### Methodologies:

Agile development, Scrum, CI/CD, DevOps

### Operating Systems:

Linux, Windows, MacOS

## EXTRA-CURRICULAR EXPERIENCES

### Wizards Academy

### Young Writers

### Workshop · 2017/2018

- Completed a writing workshop that focused on improving one's written word

### 2<sup>nd</sup> place, GKIC Young Entrepreneurs · 2017

- Competed against 6 teams tasked to develop and pitch a product to a council of millionaires

## WORK EXPERIENCE

### Software Developer · NCR Corporation · Sep '21 – Dec '21

- Worked as a developer on the API Toolkit (Draft) Team, utilizing a full technical stack including Jenkins, Docker, React.js and Spring Boot
- Participated in agile ceremonies and completed JIRA tickets in multiple sprints throughout the work-term with high velocity

### Web Developer · Heart & Stroke Foundation · May '21 - Aug '21

- Designed, developed, and implemented a standalone direct mail donation form using React.js, Node.js & MySQL
- Excelled in the unique opportunity to be the sole individual responsible for the project's development and completion

## EDUCATION

### Software Engineering (Co-Op) [B. Comp] · 2019 - 2024 · University of Guelph

- Currently maintaining a cumulative 80.66% average
- Pursuing a minor in Business

#### *Key academic projects:*

- GPX Data Viewer Web Application (2021) – Underwent full stack development to build a back end in C, front end in JavaScript, and database in SQL to view and extract GPX data
- Object Oriented Inventory System (2020) – Developed a graphical user interface inventory system that stores data on various products, built using object-oriented methodologies

## SIDE PROJECTS

### Anomet Website Update · [Anomet](#)

- Worked with a small business owner to update the front end of a Laravel application by utilizing the LAMP stack on the company's local server

### Personal Website · [GitHub](#)

- Used React.js, React-Bootstrap and Azure Web App Services to develop, host and maintain a personal portfolio website