

# Naorin Khan

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🌐 [noricodes.github.io/portfolio/](https://noricodes.github.io/portfolio/)

## EDUCATION

<b>École de technologie supérieur (ETS)</b> <i>Bachelor's of Engineering in Software Engineering</i>	Montreal, QC 2024
<b>Vanier College</b> <i>DEC Computer Science Technology</i>	Montreal, QC 2019

## EXPERIENCE

<b>Ubisoft Montreal</b> <i>Data Platform Developer – Intern</i>	Montreal, QC Apr 2021 - Aug 2021
<ul style="list-style-type: none"><li>Developed CLI command tools in Python for a new custom API to automate the ingestion of big data from databases into Kafka using a log-based Change Data Capture (CDC) methodology.</li><li>Implemented a standardized UML documentation strategy using PlantUML to efficiently document all tools within the API.</li><li>Created and executed unit tests using the Pytest framework in a production-like testing environment to ensure code quality and reliability.</li></ul>	
<b>20-20 Technologies</b> <i>Web Software Developer – Intern</i>	Laval, QC Jan 2020 - Apr 2020
<ul style="list-style-type: none"><li>Implemented effective unit tests using the Mocha and Chai frameworks to improve the stability and reliability of modules in the Node.js-based App Engine.</li><li>Developed and executed integration tests to ensure seamless interaction between different modules within the App Engine, enhancing overall software quality.</li><li>Employed JQuery to enhance the user interface of the automation testing software, resulting in improved usability and a more intuitive experience.</li></ul>	

## PERSONAL PROJECTS

<b>Finding Teemo</b>	2024
<ul style="list-style-type: none"><li>Programmed a JavaScript based game to find a League of Legends character named Teemo in a field of tall grass</li><li>Computed the fluidity and movement of the grass created by the pressure applied by the mouse</li><li><a href="https://noricodes.github.io/finding_teemo/">noricodes.github.io/finding_teemo/</a></li></ul>	
<b>Minesweeper</b>	2024
<ul style="list-style-type: none"><li>Developed a Minesweeper game in Java</li><li>Built with the JFrame container to build an interactive app</li><li><a href="https://github.com/noricodes/minesweeper">github.com/noricodes/minesweeper</a></li></ul>	

## SKILLS

### Languages & Frameworks

Java  
NodeJs  
SQL  
JavaScript & TypeScript  
React & Vue.js & Next.js &  
Angular

### Software

Google Cloud Platform  
GitHub  
Docker  
Kubernetes  
Postman

### Paradigms

Object-Oriented (OOP)  
Design Patterns  
RESTful API  
Continuous Integration  
Microservices