



## CONTACT

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## SOFT SKILLS

- Problem solving
- Adaptability
- Communication
- Curiosity

## EXPERIENCE

- Command picker at METRO (food wholesaler)

## EDUCATION AND CERTIFICATIONS

- Computer science (self-taught)
- Baccalaureate diploma in science with a specialization in mathematics
- Civil security citizen skills certificate PSC1

## INTERESTS

- Parkour (sport), I love to push myself and I love what sport gives me: perseverance and self-transcendence.
- Video game development.
- Speedcubing since 2018 (Rubik's Cube).

# MATHURIN DERAMECOURT

## FULLSTACK DEVELOPER

I am a passionate developer, I have been interested in computer science since a long time. I love learning and building.

## TECHNICAL SKILLS

HTML, CSS, Javascript, Typescript, Lua, C, NodeJs, React, Express, NextJs, GraphQL, Git, SQL, Redis, Linux, Bash

## PROJECTS

### Multiplayer Sudoku

*An online multiplayer sudoku game*

- Display an interactive sudoku grid in the browser.
- Allow players to share a game invite link.
- Manage updates between clients and server using the WebSocket technology.

### Blog

*My blog with an online editor*

- Display articles.
- Build an API using GraphQL to handle CRUD operations on articles.
- Implement 2FA (Two-Factor Authentication) to allow the admin to connect to the editor.
- Manage editing authorizations.
- Use ISR (Incremental Static Regeneration) with NextJs (v12) to speed up page loading.

### Surf Forecast

*Group project for "la nuit de l'info" 2020 edition*

- Coordinate a team.
- Setup a server.
- Use an existing API to consume its data.
- Display the retrieved data on a web page.

### 2D Map Editor

*2D map editing tool for game development*

- Create an interface and handle inputs.
- Import and export maps in multiple formats.
- Manage map editing (fill, resize...).