



Saragossa, Spain (willing to relocate)



ssbit01.github.io < Portfolio



ss42701@outlook.com



CENSORED TO THE PUBLIC



www.linkedin.com/in/ssbit01



github.com/SSbit01

## Technical Skill Set

(JavaScript, TypeScript, Python)

### Front-End

#### Structuring

HTML, Pug

#### Styling

CSS, Sass, Stylus, Bootstrap, Tailwind CSS

#### Programming

Vanilla JS, jQuery, D3.js, Redux, React, Vue

### Back-End

Supabase, Node.js, Express.js

#### Databases

MongoDB, Mongoose, PostgreSQL

### All-In-One Web Frameworks

Next.js, Nuxt, Astro.js

### Communications

Socket.IO, GraphQL

### Testing (JavaScript)

Mocha.js, Chai.js

### Data Analysis (Python)

NumPy, Pandas, Matplotlib, Seaborn



## Languages

English ● ● ● ● ○

Spanish ● ● ● ● ●

German ● ○ ○ ○ ○

Romanian ● ● ○ ○ ○

## Interests

</> Coding

🤖 Artificial Intelligence

⚡ Physics

>\_ Retrocomputing

🎮 Video Games & Modding

# Stefan Samson

Full-Stack Developer

Self-taught developer with a passion for exploring new technologies and creating exciting projects.

Experienced in full-stack web development, data analysis and visualization using Python and JavaScript.

Keen to learn more about Machine Learning and Artificial Intelligence.

Adaptable and eager to take on new challenges and learn new skills.

## ★ Featured Projects

### Simple Chat Rooms

- Repository: <https://github.com/SSbit01/Simple-Chat-Rooms>
- Website: <https://simple-chat-rooms.ssbit01.repl.co/>

A platform that allows users to create and join chat rooms without creating an account. It uses WebSockets to provide real-time chat functionality.

Front-end built with **Vue** and **Vite.js**.

Back-end built with **Node.js** and **Express.js**.

### Voting App

- Repository: <https://github.com/SSbit01/voting-app>
- Website: <https://voting-app-ssbit01.vercel.app/>

A platform where users can create polls and everyone can vote in them. It uses a **MongoDB Atlas** database to store users and polls.

Built with **Next.js**.

### HandyVoid

- Repository: <https://github.com/HandyVoid/HandyVoidium>
- Website: <https://www.handyvoid.com/>

A multilingual platform that offers a comprehensive set of tools for a wide range of tasks. It aims to provide users with a single platform where they can find all the tools they need without having to navigate through multiple websites.

Built with **Nuxt**.

### Image Search Abstraction Layer

- Repository: <https://github.com/SSbit01/Image-Search-Abstraction-Layer>
- Website: <https://image-search-abstraction-layer.ssbit01.repl.co/>

A simple and easy-to-use image search website that makes use of the **Pixabay API**. It can store search strings in a **MongoDB Atlas** database.

Built with **Express.js**, **Pug.js** and **Bootstrap**.

You can check out more projects on my [portfolio website \(ssbit01.github.io\)](https://ssbit01.github.io).

## 🌟 Featured Certifications

### Relational Database

freeCodeCamp (Issued May, 2022)

[www.freecodecamp.org/certification/ssbit01/relational-database-v8](https://www.freecodecamp.org/certification/ssbit01/relational-database-v8)

### Legacy Full Stack

freeCodeCamp (Issued March, 2021)

[www.freecodecamp.org/certification/ssbit01/full-stack](https://www.freecodecamp.org/certification/ssbit01/full-stack)

### Data Analysis with Python

freeCodeCamp (Issued August, 2020)

[www.freecodecamp.org/certification/ssbit01/data-analysis-with-python-v7](https://www.freecodecamp.org/certification/ssbit01/data-analysis-with-python-v7)

### Scientific Computing with Python

freeCodeCamp (Issued July, 2020)

[www.freecodecamp.org/certification/ssbit01/scientific-computing-with-python-v7](https://www.freecodecamp.org/certification/ssbit01/scientific-computing-with-python-v7)