

Samy Zarour

WEB & ML DEVELOPER



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ABOUT ME

I am an enthusiast that loves to build innovative solutions. I take pride in using the latest tools to create fast and reliable products. In my work I value **robust design**, **code quality**, and **best practices**.



EDUCATION



McGill University
Computer Science BSc.



LANGUAGES



French · Native · C2



English · Native · C2



Spanish · Fluent · B2



Arabic · Fluent · B2



TOOLS



Python



Javascript



NodeJS



ReactJS



MongDB



Postgresql



GraphQL



Tensorflow



Docker



Figma



PROJECTS

More at <https://samy.xyz>



EXPERIENCE



HookMotion · Co-Founder & CTO
Montreal, CANADA

Jun 2019 - Dec 2023

- Developed a POC in **12 weeks** that led to a **multi-million dollar deal**
- Implemented the **latest** advancements in **AI** to beat the competition
- Built a product with an **automated CI/CD** with **Jenkins** and **Docker**
- **Managed** a dev **team of 7** and grew the company to a **team of 10**
- Designed a **transparent** and **trackable** Agile method with **FAST** goals
- Applied **Design Thinking** with our clients in **French** and in **Spanish**



IBM · Software Developer
Toronto, CANADA

Jul 2018 - Jun 2019

- **Selected** to join the prestigious **Watson Machine Learning Core Team**, we built the **training API** used by the Watson team **worldwide**
- **Lead** a team to win **1st place** in IBM's 9-month **Design Thinking Jumpstart** program, using **Blockchain** and **NLP** technologies
- Identified **outdated** aspects of the product and **rectified** them **myself**



District M · FullStack Developer (Contract) Jan 2018 - July 2018
Montreal, CANADA

- Joined a team with limited knowledge of the stack (ReactJS and Symphony) and ramped up to become a top contributor **within 2 weeks**
- Developed **scalable** and **optimized** code in a **fast-paced** environment which was in **Deloitte's Fast 15**, the fastest-growing startups in **Canada**



Ericsson · Software Developer
Montreal, CANADA

May 2015 - Dec 2017

- Built **smart city** POCs for Montreal with only **a few weeks per POC**
- Learned very **quickly** about different technologies and domains such as **Web** and **Mobile** Development, **IOT**, **NFC**, **Data Visualization**, and more



GREYC Lab · Research Intern
Caen, FRANCE

May 2014 - Jul 2014

- Implemented a **navigation system** for a **robot** using **Computer Vision**
- My work was **selected** for the **2014 STAGE competition**



VOLUNTEERING



Kids Code Jeunesse · Lead Instructor
Montreal, CANADA

Jan 2015 - Present