## Samy Zarour

WEB & ML DEVELOPER



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https://github.com/SamyZarour



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



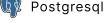
NodeJS



ReactJS



MongDB 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- Identified outdated aspects of the product and rectified them myself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

Caell, FRANC

- 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