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. 2013-2018



LANGUAGES

French · Native · C2

English · Native · C2

Spanish · Fluent · B2

Arabic · Fluent · B2



TOOLS



Python



Javascript



NodeJS



ReactJS



MongDB



Postgresgl



GraphQL



Tensorflow



Docker



Figma



PROJECTS

More at https://samy.xyz



EXPERIENCE

HookMotion · Co-Founder & CTO

Jun 2019 - Present

Montreal, CANADA

- Developed a POC in 12 weeks that led to a multi-milion dollar contract
- Used the **latest** advancements in **Al** and **Web** 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

Jul 2018 - Jun 2019

- Toronto, CANADA
- Selected to join the prestegious Watson Machine Learning Core Team, we built the training API used by the Watson team worldwide
- Lead a team to win the 1st place of 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- Identified outdated aspects of the product and rectified them myself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

Jan 2018 - May 2018

Montreal, CANADA

- Joined a team with no knoweldge of their stack (ReactJS and Symphony) and was already exceeding my peers after 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

May 2015 - Dec 2017

Montreal, CANADA

- 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

May 2014 - Jul 2014

Caen, FRANCE

- 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

Jan 2015 - Present