Jad Sbaï

✉ sbai.jad@gmail.com

🏠 FLAT 1, Marzell House, 120 North End Road, W14 9PP, London

📞 07375901046

I am a multi-lingual entrepreneur and full-stack software engineer whose mission is to empower small businesses by offering bespoke technical solutions that leverage the power of modern cloud computing and AI, enabling them to thrive in the digital world.

Social networks

in @jad-sbaï

🐱 @JadSbai

My portfolio

Visit my portfolio [here]().
Tech Stack: Next.js, Material UI

Languages

English
Bilingual proficiency (C1)

French
Native

Spanish
Full Professional Proficiency (B2)

Interests

Blockchain
- Won the first prize in a Blockchain Hackathon with 250+ participants and a 25000$ total cash prize.

Coding
- Ranked top 20 in a HackerRank coding competition involving 400 students.

Horse Riding
- Competed in several National and International shows in France

Work experience

Start-Up Founder

Since June 2022 Schmoffee London, UK
- Lead a pilot program in London, set to launch in October.

Tech Stack: ReactNative, Typescript, AWS Amplify, Detox

Full-Stack Software Engineer Intern

From July 2022 to September 2022 Publicis Sapient London, UK
- Worked as full-stack developer to build a brand new chatbot for the Ford UK website.

Tech Stack: React, Material UI, Node.js, TypeScript, AWS Lex, AWS EC2, MongoDB

Lead Software Engineer (Full-Stack)

From May 2022 to August 2022 Green Enterprise London, UK
- Built the MVP for Opus, a cross-platform (web and mobile) AI driven talent-matching application. Showcased at the Hult Prize Accelerator.

Tech Stack: NestJS, Express.js, TypeScript, React, MongoDB, Jest

Undergarduate Teaching Assistant

Since January 2022 King's College London London, UK
- Conduct bi-weekly 2-hour tutorials with 20 students per session in the "Software Engineering" module; covering the main components of the Software Development Process and techniques to enhance its quality.
- Conduct weekly 2-hour practical sessions with 15 students per session in the "Practical Experiences of Programming" module; covering topics such as: generic programming, virtualization, memory management, smart pointers, non-imperative programming concepts, lambda functions and higher-order functions.

Education

Bachelor's Degree, Computer Science with AI Specialization

From September 2020 to July 2023 King's College London London, UK
- Grade: 90% - First Class Degree predicted
- Top 5% of the promotion (over 400 students)
- Activities and Societies: Entrepreneurs Society, Equestrian Society

Languages/Frameworks taught: Java, Python, Django, C, C++, Scala, JavaScript, CSS, HTML, SQL, Bootstrap

Slurp (Student Project)

From January 2022 to April 2022 King's College London London

Led as product manager to build Slurp, a digital coffee shop platform. Participated as full-stack developer to build the system which consists of 2 applications. The first one is a cross-platform mobile app aimed at coffee enthusiasts which allows users to easily browse through nearby coffee shops as well as quickly and seamlessly make an order. The second one is a Tablet app designed for coffee shops with both order management and stock management.
Tech Stack: ReactNative, JavaScript, Firebase, Detox

Baccalauréat Général, Filière Scientifique, Mention Très Bien

From September 2017 to July 2020 Lycee Saint Adrien Lasalle Lille, France
- Grade: 20.24/20
- Graduated 1st in class of 240 students - valedictorian
- Offered a place in the top 8 MPSI prepa in France