

AMINE MANKAI

FULL-STACK DEVELOPER

Bilingual (English, French) | Permanent Resident | Montréal, H2S 2C3, QC

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SKILLS AND TOOLS

Languages : Java, JavaScript, TypeScript, C#, PHP, Python

Back-end: Spring Boot, ASP.NET Core, Node.js, Express

Front-end: React.js, Next.js, jQuery, Thymeleaf, WPF, HTML, CSS, Bootstrap, Material UI

Databases (RDBMS, NoSQL) : MySQL, PostgreSQL, SQL Server, MongoDB

ORM & ODM: Spring Data JPA, Sequelize, Entity Framework Core, Mongoose

Cloud: Azure (SQL Database, Blob Storage, App Service), AWS (EC2, RDS, S3),

Tool / Other : Git, GitHub, Agile, VSCode, IntelliJ, Eclipse, Visual Studio, Postman, JUnit, Jest

WORK EXPERIENCE

Interact Health Pro – Full-stack Developer | *Toronto (Remote), 2025*

- Translate mockups into intuitive and user-friendly user interfaces with React Native
- Implement backend APIs for data management and third-party service integration
- Test, debug, and participate to code review and technical documentation

Reservy – Full Stack Developer | *Tunis (Tunisia), 2022 - 2023*

- Implementation of new modern interfaces for a better user experience
- Development of REST APIs, with management of JSON data and security
- Optimization of state management and reusability of components
- Implementation of dynamic routing and development of multilingual support

STUDI International / RINA Consulting – Energy Engineer / Project Manager | *Tunis (Tunisia), 2014 – 2021*

- Technical and economic feasibility studies, response to calls for tender, project management

EDUCATION

CEGEP JOHN ABBOTT | *Montréal (Canada), 2024*

Attestation of College Studies (AEC), Full-Stack Development

- ❖ Distinction: Dean's List for Academic Excellence with an average grade of 91%

ENSEIRB-MATMECA | *Bordeaux (France), 2009 – 2013*

Master's Degree in Engineering, Mathematics & Mechanics

PROJECTS

Twixer - Twitter/X clone (GitHub)

Create, edit and delete posts.

Like, comment and repost other people's posts.

Subscribe to other users.

Stack : NodeJS, Express, Sequelize, MySQL, ReactJS

NextStop – Bus ticketing system (GitHub)

Search for trips based on location, date, and seat availability.

Buy tickets via Stripe API, and view reservations.

Creation of buses and trips by admins.

Stack: ASP.NET Core, MVC, EF Core, HTML, Bootstrap

ShopTillYouDrop – Marketplace (GitHub)

Browse products, purchase, and track orders.

Create, update, delete product listings, and track sales performance.

Stack : Spring Boot, JPA, Hibernate, MySQL, Thymeleaf

Savorly – Culinary platform (GitHub)

Create, edit, and delete recipes.

Search, rate, comment, share, favorite.

Suggest tags based on ingredients or instructions.

Stack : Spring Boot, PostgreSQL, ReactJS, TypeScript