# **ALESSANDRO BRANCHETTI**

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## Summary & Skills\_

I am a dedicated Full-Stack Software Developer passionate about crafting robust, data-intensive applications using Node.js, .NET, and React.js. My expertise extends to C#, JavaScript, and SQL, and I've contributed to the success of various complex enterprise systems. I aim to bring value through efficient, scalable, and maintainable code that empowers businesses to thrive in the digital age.

- JavaScript | TypeScript | .NET | React | Next.js | Tailwind | chadcn/ui | Redux | HTML | CSS | PostgreSQL | MSSQL | MongoDB | Git
- Responsive Web Design | AWS (S3) | CQRS | REST | Jest | NUnit | Figma | TTD | OOP | Docker | Kubernetes
- Full-Stack Development | Microservices | English, Italian, Ukrainian, Russian All professional proficiency or above

# **Experience**

#### Senior Software Engineer

Luxoft

Warsaw. Poland

03/2022 - now

- Led a team of 2 developers to create microservices and new documentation from scratch for team members
- Contributed to the development of the hotel booking solution, which attracted a new investment of 5+ million dollars
- Conducted technical interviews to hire 50+ developers

# Software Engineer

Luxoft

Warsaw, Poland

06/2023 - 10/2023

- I automated market data monitoring processes by creating various SSIS Packages and SQL Jobs. As a result, the team's productivity increased significantly.
- I also contributed to creating a new web dashboard that displays critical statistics. I accomplished this by building different reports from scratch using SSRS

#### **Backend Software Engineer**

**System Management** 

Turin, TO, Italy 07/2020 - 02/2022

- Implemented TDD techniques into the development workflow and wrote 300+ Automated Unit/UI tests, which allowed the team to fix about 60% of bugs during the development process
- Developed different API/backend logic for a Cash Terminal Project using Node.js

#### Frontend Software Engineer

System Management

Turin, TO, Italy

05/2020 - 10/2020

- Optimized response time of elements and removed 20-30% of useless code by refactoring legacy code
- Developed new UI elements for a Web application part of the Cash Terminal Project using React.js

#### Junior Software Engineer

**B-One Software** 

Cesena, FC, Italy 12/2018 - 03/2020

- Supported 50+ clients with setup and customization of CRM software according to their commercial needs, increasing global revenue by 5-20% in the first six months
- Integrated client's multiple third-party systems into CRM, optimizing the productivity of their workflow by 20-50%
- Developed custom solutions for each client

#### IT Intern in the R&D Department

VOSSLOH-SCHWABE ITALIA

Sarsina, FC. Italv 01/2018 - 05/2018

- Reduced the time of searching parts in the database by 65%, creating a pattern for naming production parts and then renaming more than 40,000 pieces
- Learnt SQL best practices for retrieving information and writing Stored Procedures with complex logic
- Supported IT Team in handling small requests and delivering results in a short period

### Education

#### High School Technical Diploma

ITE Renato Serra

Cesena, FC, Italy 08/2014 - 06/2018

Business Information Systems

Codecademy

Udemy

Online course

• Full Stack Career Path

Online course

Code With Mosh

2019

• The Modern Javascript: Bootcamp Course

2024

The Ultimate C# Mastery

Online course

2020