👤 CAREER PROFILE

Hello everyone, I'm Riccardo Parrino and I'm a backend developer. Between 2016 and 2023, I studied at the University of Palermo, where I earned both my Bachelor's and Master's degrees in Computer Science. After graduating, I immediately started working as a backend developer in Java at a startup based in Milan, where I was involved in the development and integration of existing applications. After that experience, I focused on frontend development, and I am now looking to pursue a new position in this field.

💼 RECENT WORK EXPERIENCE

Junior Java Developer   2023 — 2025
iBC s.r.l.

During my first work experience, I was involved in two different projects. The first project included development and maintenance tasks on an existing application. The software stack consisted of Angular 14 for the frontend, Spring Boot 2 with Java 8 for the backend, and an Oracle database. The second project focused on bug fixing and database migration activities. It was built using Spring Framework 3 with Java 7, JSP technology, and an Oracle database.

Stage and Master Thesis   2022 — 2023
Adamo s.r.l.

For my Master's Thesis project, we developed a new algorithm for the detection of skin lesions in full-body dermatological images. The algorithm enables early identification of melanomas and new nevi on the patient's body. The procedure consists of a detection phase followed by a matching phase. The detection phase uses the SIFT algorithm to identify nevi, while the matching phase employs the Kuhn algorithm to minimize the association cost in a bipartite graph. The matching phase is essential for detecting new lesions and changes in existing ones. The entire project was developed in MATLAB and validated against a dataset of thirty manually annotated images.

🗂 SELECTED PROJECTS

MyCRM

To put into practice the knowledge acquired with the latest version of Angular, I decided to develop a small CRM application. The application features three main pages: Customers, Products, and Sales. Each page allows users to create, read, update, and delete its respective items. It is also possible to edit the user's contact information, such as first name, last name, email, phone number, and organization name, as well as to reset the password. The application uses Angular 20 for the frontend, Spring Boot 3 with Java 17 for the backend, a MySQL database, and is deployed on the Amazon AWS platform.

🚀 SKILLS & PROFICIENCY

In this final section, you can find the level of proficiency achieved in each of the main development tools used on a daily basis.

Skill	Proficiency
Java 11	▓▓▓▓▓▓░░
Spring Boot 3	▓▓▓▓▓░░░
HTML & CSS	▓▓▓▓▓░░░
JavaScript	▓▓▓▓░░░░
Angular 20	▓▓▓░░░░░

Riccardo Parrino

Spring - Angular Developer

✉ Email
📞 +39 3921886522
🌐 Blog
in LinkedIn
⌂ Github

EDUCATION

MSc in Computer Science
University of Palermo
2020—2023

BSc in Computer Science
University of Palermo
2016—2020

LINGUE PARLATE

English (Level B2)

Italian (Native)

SOFT SKILLS

Diligence

Autonomy

Resilience