Diogo Piteira Castelos – Lisbon, Portugal

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EDUCATION

NOVA University Lisbon
Degree in Computer Engineering

Expected Graduation: Sep 2026

SKILLS

JAVA (3 years) | JavaScript (2 years) | Assembly (2 years) | LUA (1 year) | Python (1 year) | Bash (1 year) Technologies: React, js, Node. js, Docker, Git, MongoDB, Jira, PostgreSQL, Django, Springboot

EXPERIENCE

In-Nova – Junior Enterprise

April 2024 - Present

Junior Consultant

- Develop web-applications using the React.js framework with JavaScript and Tailwind CSS
- Engage in workshops to expand my tech stack, such as **Django**, **Springboot Kotlin** and **Figma**
- Used project management tools: Jira, Git, Microsoft Teams

GConnection – Startup Integrations Architect

February 2024 – Present

- Design solutions to connect ATS API's to the application
- Develop JavaScript modules with Google's API's to develop a response page
- Connect the application to a private VPS and learn Bash Scripting
- Impact for the startup: Allowed connection with real companies to join the platform and expand their beta testing
- Main takeaways: API Authentication, API Usage, VPS Usage, Linux Technologies

PROJECTS – All name-hyperlinks go to project's GitHub page

Discord Bots March 2022 – Present

- Developed a series of Discord bots to enhance both mine and my peers' Discord experience
- Developed databases for the bots using MongoDB
- Utilized the **Discord API** and **JavaScript** to develop the bots
- Usage was to raffle the winners for a contest live on twitch with over 10,000 viewers

<u>Valentine Website</u> February 2024

- Developed a website using HTML 5 and CSS to gift to my girlfriend on valentine's
- Integrated iframes to connect a Spotify playlist to the website

<u>Assembly x86-64 – 8 Byte Memory Reader</u>

November 2022

- Developed a reader for a quadword
- Project is over 300 lines of code of Assembly x86_64 with comments

Assembly Examples

September 2022

Developed basic Assembly examples to simplify it for my classmates

EXTRA CURRICULARS – Model United Nations; Professional Sailing; Boxing; Football. **VOLUNTEER WORK** – Junior Debate Club; Food Bank; Theatrical Productions. **LANGUAGES** – **Portuguese**, **English** Native | **Spanish** Fluent | **French** Conversational