Martim Santos

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EDUCATION

MSc Degree in Computer Science and Engineering   Sept 2022 -

Instituto Superior Técnico, Lisbon, Portugal   Current GPA: 17.75 / 20

- **Master's Thesis** Conducting research on aligning Language Models with Human Feedback without the use of Reinforcement Learning in collaboration with the research team at **Unbabel**.
- Favorite Courses: Deep Learning · Data Science · Planning, Learning and Intelligent Decision Making
- Some Developed Projects: LibrarIST · S4ER2W · Nutrition-Analyzer

Erasmus+ Exchange Student   Oct 2023 - Mar 2024

Technische Universität München, Munich, Germany

- Courses taken: NLP · Business Analytics and Machine Learning · Query Optimization

BSc Degree in Computer Science and Engineering   Sep 2019 - Jul 2022

Instituto Superior Técnico, Lisbon, Portugal   GPA: 17.43 / 20

- Favorite Courses: Machine Learning · Artificial Intelligence · Introduction to Algorithms and Data Structures
- Some Developed Projects: L22-Compiler · Turmas · Numbrix-AI

EXPERIENCE

Sky Portugal | *Apprentice Software Developer*   Jul 2024 - Aug 2024

- Worked as an **Apprentice Software Developer** during a summer internship, focusing on backend development to support content metadata translation and integration with multiple downstream services for various platforms.
- **Developed and maintained** a Slack bot to automate manual tasks, improving its functionality by migrating the codebase from Python to Kotlin, enhancing code structure and test coverage.

SKILLS & LANGUAGE PROFICIENCY

- Programming Languages: **Python** · **SQL** · **C** · C++ · **HTML**/**CSS** · **Kotlin**
- Programming Frameworks: Numpy · PyTorch · Tensorflow · pandas · scikit-learn · Matplotlib
- Languages Spoken: **Portuguese** (Native proficiency) · **English** (Advanced proficiency) · **German** (A1.1)

DIPLOMAS & ACCOLADES

BSc & MSc Degrees | *Instituto Superior Técnico, Lisbon*

- Excellence Diploma - 2021/22
- Merit Diploma - 2022/23, 2020/21 & 2019/20

ATHLETIC EXPERIENCE

Football | *Athlete*

- Played football as a **registered athlete in FPF for 7 years**, competing in AF Lisboa 1º Divisão and Divisão de Honra and developing skills in teamwork, leadership, and sportsmanship.
- Participated in numerous football tournaments in Algarve, Setúbal, Lisbon and surrounding areas, gaining experience in high-pressure and competitive settings.

HOBBIES & INTERESTS

- Interested in **AI, Deep Learning, and NLP**, to understand their practical applications and the latest advancements.
- Enjoy diving into mathematical concepts and problem-solving challenges.
- Maintain an active lifestyle through **fitness activities** and involvement in **various sports**.