Luis Corujo

Email: luis3zc@gmail.com | **Website:** luiscorujo.com | **LinkedIn:** linkedin.com/in/luis-corujo

Work Experience

Software Development Engineer II @ Amazon
Jul 2025 - Present // New York, USA

- Design, develop and maintain high-scale, low-latency services and data pipelines that power product relationships across the amazon catalog.

Software Development Engineer II @ Amazon Web Services (WorkSpaces ThinClient)
Jan 2023 - Present // The Hague, Netherlands

- Designed and developed key features and microservices from scratch for the WorkSpaces ThinClient public launch (Java).
- Led API design and development, ensuring user-friendly, efficient, and extensible APIs.
- Created reusable test resources, streamlining integration tests and canaries (Java, TypeScript).

Software Development Engineer @ Amazon Web Services (WorkMail)
Jan 2021 - Dec 2022 // The Hague, Netherlands

- Led the design and development of "Impersonation Roles", enabling secure programmatic access to user mailboxes via short-lived tokens, eliminating the need for sharing user credentials (Java, C++).
- Contributed to the design and development of mobile access control features, including "Mobile Device Access Rules" and "Mobile Device Access Overrides", enhancing admin control over mailbox access (Java, Python).

Research Assistant @ MIT Center for Collective Intelligence
Jul 2019 - Feb 2020 // Cambridge, MA

- Developed a machine learning algorithm to predict animal emotions from images (Python, TensorFlow).
- Designed and implemented features for the Climate Colab, a crowdsourcing platform (Java, MySQL, Spring).

Software Engineer Intern @ Telefonica
Jan 2019 - Jun 2019 // Madrid, Spain

- Designed and developed backend tests for the Movistar Home Assistant (Python, MongoDB)

Education

Technical University of Madrid (UPM)
Sep 2015 - Jun 2019 // Madrid, Spain
- Bachelor of Science in Software Engineering

University of Illinois at Urbana-Champaign (UIUC)
Aug 2018 - Dec 2018 // Urbana, Illinois

- Education abroad (Global E3 program)