

ABOUT

I am a Software Developer from Portugal with +4 years of industry experience building web applications and services.
I specialize in **Python** and **TypeScript/JavaScript**.

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PROFESSIONAL
EXPERIENCE

Software Developer – Signal AI
FEBRUARY 2024 – June 2025 / LISBON

- Built and maintained scalable services using **Python Django** and **Angular**.
- Design and optimized backend systems capable of processing and analyzing large volumes of data with a focus on performance and reliability with **ElasticSearch** and **S3**.
- Integrated **LLM** into data workflows, connected to **Amazon Bedrock** to perform high-volume text summarization and automated content insights.
- Developed secure, bespoke data analysis tools and in-house dashboarding solutions some tools like **Terraform, Kubernetes & AWS**.
- Collaborated closely with product and engineering team to align development efforts with stakeholder requirements and strategic goals.
- Implemented CI/CD pipelines using **Docker, CircleCI & Git** to ensure efficient deployments.

Full Stack Developer, Social360
July 2021 – JANUARY 2024 / London (Remote)

- Created and optimized RESTful APIs using **Python Django** to ensure reliable backend operations, integrated by using **AngularTS** with responsive front-end interfaces.
- Designed and developed multiple internal web applications, streamlining workflows and boosting team productivity.
- Ensured cross-team collaboration and partnered with the analysis team to build dynamic graph-based data visualization tools for informed decision-making.
- Conducted end-to-end testing to guarantee seamless functionality and high performance of web applications.

FullStack Developer, Web Winner Agency
February 2021 – June 2021 / Torres Vedras

- Developed a custom internal web application, similar in concept to WordPress, using **Laravel** and **Vue.js**, allowing teams to create and manage content efficiently.
- Developed responsive websites and landing pages, ensuring seamless performance across devices and browsers.
- Designed and implemented web applications for internal projects, enhancing team efficiency and project workflows.

SKILLS

Backend	Frontend	Infrastructure	Database
Python(Django)	AngularTS/JS	AWS	MySQL
Laravel	VueJS	Terraform	ES
LLM	React	Kubernetes	S3
		CI/CD (CircleCI)	

EDUCATION

ESCO – Escola de Serviços e Comércio do Oeste
September 2017 – July 2020 /
IT systems management and programming technician professional