

Alex Zamolotskikh

Software Developer

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PROFESSIONAL EXPERIENCE

Full Stack Developer Intern, Ambisense

Jun 2022 – Sep 2022

Dublin, Ireland

Over my internship, at Ambisense I worked on a wide array of projects with varying technologies. I mostly used Python, Javascript, and bash during my internship. My projects include a script that could perform data analytics on client data to provide meaningful insights, manage the backend of a server, and create artificial data for script testing. While developing my coding skills I also developed key skills in communication and working with a team.

Intern in Software Development, mCognito Labs

Jul 2020 – Jan 2021

Dublin, Ireland

At mCognito Labs, I developed my understanding of coding specifically Java, JavaScript, HTML/CSS with a focus on web and mobile app development for eLearning.

My duties included working with others to develop software development and independently reviewing code.

This Internship resulted in me developing several key skills which are: Consistency, Working with a team, and Time management.

PROJECTS

Ordeo

Ordeo is an inventory ordering system that uses React/Redux/Django Rest/Axios. This project has 4 main functions: Authentication, Product Management, Product Purchasing, and Order Tracking.

In making this project I learned about REST Api's, React Development, and Tech Stacks.

Remback

Remback is an image matting AI that uses React/Redux/Django Rest/Axios to remove backgrounds.

The AI used is ZHKKKE's MODNet.

The image is processed on a Django REST backend and returned via an API Response which is then processed on the React Frontend.

This project taught me how to use AI in a tech stack.

LANGUAGES

English



Russian



German



EDUCATION

BA in Computer Science, Trinity College Dublin

2022 – 2026

I am currently pursuing a degree in Computer Science. I am also class rep for my course and am part of a number of societies.

Dublin, Ireland