

# Cosmin Sas

CONTACT

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Portfolio Website:  
https://cosmin-darius-portfolio.2023-cosmins.dev.io-academy.uk/

EDUCATION

Full Stack Developer

iO Academy

July 2023 - October 2023

Geography Master's Degree

Babes-Bolyai University

October 2017 - July 2019

Geography Bachelor's Degree

Babes-Bolyai University

October 2014 - July 2017

CERTIFICATIONS

Agile Professional Certification

iO Academy

July 2023 - October 2023

SKILLS

JavaScript

PHP

MySQL

REACT

SLIM

Node.js

GIT

Typescript

HTML5

CSS-3

Bootstrap

Tailwind

HOBBIES

Photography

Watching movies

Swimming

Climbing

Full Stack Software Developer

I am a Full Stack Software Developer, with a passion to explore and discover more about the realms of both back-end and front- end technologies. I am always looking to innovate and willing to use my knowledge and skills from my diverse experiences in various industries to create solutions and solve problems.

PROJECTS

iO Academy Bootcamp

July-2023 - October 2023

Full Stack Developer Graduate

- Studied and worked intensively with programming languages including **JavaScript** and **PHP**, as well as **MySQL** databases.
- Proficient in frameworks such as **React** and **Slim**, enhancing capabilities in modern web development.
- Applied knowledge to real-world projects, utilising architectural styles like **REST** and design patterns such as **MVC**, along with **Object-Oriented Programming** concepts
- Worked with Testing on every project using **Jest**, **PHPUnit**, and **CircleCI**.
- Worked with **Agile** methodologies, facilitating collaborative and efficient project workflows

Academy Portal

Full Stack Project

- Added a new feature allowing Admins to lock specific fields to prevent student from editing
- Worked on both **front-end** and **back-end** developing aspects
- Interacted with **MySQL** database
- Implemented and ensured new feature alignment with **MVC** design pattern
- Integrated **JavaScript** and **PHP** code into existing **legacy codebase**
- Passed **CircleCI tests** for quality assurance
- Utilised technologies: **HTML5**, **Bootstrap3**, **JavaScript**, **PHP**, **MySQL**, **CircleCI**, **GitHub**

Live version: <https://portal.dev.io-academy.uk/>

GitHub Repo: <https://github.com/iO-Academy/AcademyPortal>

Cosh and Josmin

React E-commerce website

- Designed **React component tree** and **wireframes** to ensure efficient organisation.
- Implemented fetch requests to dynamically display products from a provided **RESTful API**, enhancing user experience with real-time data.
- Developed individual product pages with intuitive design, enabling users to view larger images and select quantities with ease.
- Implemented thorough validation for quantity selection on individual product pages.
- Developed a user-friendly Cart Page, enabling users to view, add, or remove products in real time, simplifying their shopping journey before proceeding to checkout
- Utilised technologies: **React**,**RESTful API**, **JavaScript**, **Vite**, **LocalStorage**, **GitHub**,**HTML**,**CSS**

Live version: <https://coshandjosmin.2023-joshb.dev.io-academy.uk/>

GitHub Repo: <https://github.com/Joshsilas/CoshAndJosminShop>

JOB HISTORY

Ocado Retail Ltd

May 2021 - June 2023

Area Coordinator

- Supervised product dispatch for accuracy and efficiency, promptly resolving any errors to uphold workflow integrity.
- Engaged with an integrated platform to troubleshoot issues efficiently, contributing to timely problem resolution and operational optimization.

