Romeo Balta

Senior Software Engineer with around a decade of experience working full time in organisations ranging from really small startups to huge multinational corporations.



EXPERIENCE

Kraken Digital Exchange, Remote — Senior SWE

SEPTEMBER 2023 - PRESENT

As a senior frontend engineer, I contributed to the development of the Pro web trading platform, working on features and improvements to enhance the user experience.

Truepill, Remote — Senior SWE to Lead SWE

MARCH 2022 - AUGUST 2022

I was promoted to a lead engineer position and I was in charge of a team of 6 engineers. We were tasked with designing and building part of an off-the-shelf consumer health platform using React.js, Next.js, Nx, Docker and GCP.

AUGUST 2021 - MARCH 2022

I've started at Truepill as a senior full stack software engineer. My main responsibilities were:

- Designing and developing bespoke consumer health platforms
- Mentoring mid and junior developers

MCG, Remote — Full Stack Engineer to Tech Lead

APRIL 2021 - AUGUST 2021

I was promoted to a tech lead position and along with the other tech lead manage a team of 10 developers.

AUGUST 2020 - MARCH 2021

I started at MCG working as a full stack developer working on their Huler SaSS platform. I have built both the frontend using React and the backend using AWS services (serverless – Golang and Node.js lambdas, API Gateway, DynamoDB, AWS Codebuild etc.). My job also included devops responsibilities such as configuring and deploying the infrastructure using Cloudformation and helping with migrating to CDK.

Pretty Little Thing, Manchester — *Software Engineer*

MARCH 2019 - AUGUST 2020

Started working at PLT as a CMS developer using Laravel and vue.js, AWS serverless (Lambda, Step Functions, DynamoDB etc.), and node.js. I have started the mobile development team which rebuilt the mobile app using React Native, Objective–C and Java therefore bringing the mobile app in

SKILLS

PROGRAMMING LANGUAGES

TypeScript / JavaScript, Golang, C, PHP

FRAMEWORKS

React, React Native, Node.js, Jest, Express.js, Next.js, Koa.js, Prisma

TOOLS & PLATFORMS

AWS, GCP, Docker, PostgreSQL, Serverless, Netlify, CDK, Terraform, Nx

SOFT SKILLS

Team Management, Product Ownership, Teamwork, Communication Skills, Critical Thinking, Creativity, Analytical Thinking, Decision Making, Task Prioritisation

LANGUAGES

English – proficient level Romanian – native house.

Contract work, Remote — *Software Engineer*

AUGUST 2017 - MARCH 2019

Developed a CRM system and a CMS using React for frontend and node.js & MongoDB for backend.

Zitec, Bucharest — *Software Engineer*

OCTOBER 2016 - AUGUST 2017

Zitec is one of the biggest IT companies in Romania. While working for Zitec I developed APIs meant to be used by various clients (web, mobile, desktop). I was part of the entire creation process ranging from system architecture to database design and API implementation.

eMag, Bucharest — PHP Developer

FEBRUARY 2015 - FEBRUARY 2016

eMag is the biggest online retailer in Romania and all the infrastructure it is built on is made in-house by its own software engineers. During my time here I contributed to building an automatic system that would control the prices of the products based on the prices on the market. This system ended up becoming the main strategy of development since it provided the best conversion in terms of sales and profit.

Fokus Digital Services, Bucharest — Web Developer

DECEMBER 2013 - FEBRUARY 2015

EDUCATION

Manchester Metropolitan University, Manchester Bachelor of Science – Computer Games Technology

2017 - 2020

Finished the first year with a first-class degree and successfully completed the second and third year while also working full time.

Relevant units: Algorithms and Data Structures, Programming, Computer Graphics, Computer Systems Fundamentals, Web Design, Computer Games Fundamentals, Computer Games Design

"Mihail Kogălniceanu" National College, Galați

Intensive Computer Science - Mathematics Class

2009 - 2013

Final exam equivalent to A levels with an average of 85.5% in Mathematics, Computer Science and Romanian Literature.

Relevant units: Computer Science, Mathematics, Physics, Logical reasoning.

EXTRACURRICULAR HIGHLIGHTS

I was elected student rep for my course in the first year and with that experience I had organised and led support sessions for my fellow classmates.

I am one of the cofounders of the Club for Liberal Students of Galați, where I was elected vice-president. Here I took part and organised different volunteering activities. Given the political climate of Romania around that time I slowly became apolitical.

I took part in a few events that aimed to rebuild the green areas around my hometown by planting trees around the city.