



Charitonidis Efthimis

Male, 32 years, born on 10 June 1990

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Greece, Thessaloniki

Work experience — 9 years 3 months

February 2020 —
till now
3 years

EPSILON NET

Back-End & Front-End Engineer

- Day to day collaboration with team members, weekly sprints, task discussion and knowledge share.
- Create Front-End Blazor UI components (paginated grid's list's which can be exported, form's, graph statistics, custom views).
- Worked on background services for file import and hangfire jobs that run heavy tasks.
- Used Identity Server 4 for SSO, had to add multi-tenancy and other custom views e.g tenant subscriptions.
- Build complex invoice reports, subscriptions.
- Worked with NoSQL (MongoDB), MariaDB, Microsoft SQL Server.

December 2019 —
January 2020
2 months

Grekomania Travel Guide

www.behance.net/gallery/88863471/Grekomania-mobile-concept

Designing Grekomania UI's in Adobe XD

The role primary focus on redesigning and rewriting the app from scratch with simplicity in mind.

- I've used the Model-view-view model (MVVM) architectural pattern.
- Wrote Unit tests.
- Used Android Jetpack's latest libraries to bring idea's to life.

December 2019
1 month

Adobe XD challenge

www.behance.net/gallery/90276947/Perfumi

Designing UI's in Adobe XD

Inspired by the Adobe XD challenge to create an application UI template called Perfumi.

March 2017 —
August 2019
2 years 6 months

Ellinair

Full Stack Developer

Participated in meetings in order to transform company needs into proposed application designs. Wrote code based on specifications in order to build a public-facing web-based application as a Token Based Authentication, SSO.

Tasks that were included:

- Creation of test suites in order to assess product functionality.
- Creation of a client administration front-end for the Identity Server 4.
- Worked on internal projects, covering the requirements of assigned requests of the company.
- Created a recruitment web application (Manage company's hiring process by organising vacancies and job applications).
- Created a front-end email web client using Microsoft Exchange Web Services (EWS).
- Used Asterisk Manager Interface to connect to an Asterisk instance AND track incoming /

outgoing calls, create notes & issues on the fly for the call-center.

- Used LDAP queries for fetching internal data AND use it to create internal contacts, departments roles, authentication.

We mainly used:

- The ELK stack for log aggregation, monitoring.
- AWS, docker for production deployment
- Created the mobile application (android, iOS) using React Native.
- Wrote a Chrome extension in jQuery, to automate a task in the web browser for the call-center.
- The stack .NET Framework 4.5+, .NET core 2.2, ReactJS, MSSQL, PostgreSQL and MySQL, SQLite.

November 2018 —
February 2019
4 months

Airport Rent a Car - Booking

<https://www.airportrentacar.gr>

Full Stack Developer

The project has been designed from scratch according to customer requirements and specifications.

This included regularly meetings to come up with an infrastructure and understand what's needed to be done.

- At first, I've created mock-up's in photoshop and presented it to customer.
- Turned the designed mock-ups into real web layouts.
- Used Bootstrap 4 framework to structure the data and bring responsiveness along with other JS libraries like moment JS, jQuery.
- The back-end has been built and tested carefully. It runs asp.net framework 4.7, C# 7.1.
- For data warehousing I've used MySQL.
- Wrote an algorithm in C# which calculates the price based on selected date range session, including features like discounts, overtime fees.
- Created for the administrator a management dashboard so the client can operate
 - Categorized cars with rich descriptions.
 - Calendar with booked reservations.
 - Manage user database.
 - Price description for each car (calculated by the custom algorithm based on date input).

May 2017 —
June 2017
2 month

Tresor Sousouras Hotel

Full Stack Developer

The project has been designed from scratch according to customer requirements and specifications.

This included regularly meetings to come up with an infrastructure and understand what's needed to be done.

- At first, I've created mock-up's in photoshop and presented it to customer.
- Turned the designed mock-ups into real web layouts.
- The web app had a presentational home page with contact us and dynamic gallery page. At some point the client wanted me to add an external booking widget of web hotelier.

September 2013 —
March 2017
3 years 7 months

Mouzenidis Travel

Android Developer, Back-End Engineer, Front-End Engineer

As a junior Android Developer, I was assigned to work on the Grekomania Travel Guide and News application.

My day-to-day tasks were:

- Discuss with the chief the application flow step by step, UI guidelines.
- Applied coding techniques, used best practices which has been issued by Google.
- The components were guided by the material design principles.
- Introduced UI layout's, features that worked along with geolocation, fixing memory leaks and finding solutions to problems.
- I've applied the MVP pattern and used Java.
- Third party libraries used:
 - Retrofit 2, Picasso, Dagger 2, Event Bus, Retrolambda, DBFlow, Firebase, SqlDelight, Volley, ButterKnife.

December 2016
1 month

Cargo Service & Representations

www.behance.net/gallery/87540923/CSR

Android Developer

As a junior Android Developer, I was assigned to work on the Grekomania Travel Guide and News application.

My day-to-day tasks were:

- Discuss with the chief the application flow step by step, UI guidelines.
- Applied coding techniques, used best practices which has been issued by Google.
- The components were guided by the material design principles.
- Introduced UI layout's, features that worked along with geolocation, fixing memory leaks and finding solutions to problems.
- I've applied the MVP pattern and used Java.
- Third party libraries used:
 - Retrofit 2, Picasso, Dagger 2, Event Bus, Retrolambda, DBFlow, Firebase, SqlDelight, Volley, ButterKnife.

As a junior C#, ASP.NET MVC Developer, I worked on both front-end and back-end task's assigned by the chief.

Education

Level IEK DELTA 360 – Web Design & Development

Key skills

Languages Greek — Native | English — A1 — Basic | Russian — A2 — Elementary

Skills C# .net core MS SQL Server MongoDB JavaScript Blazor HTML CSS Microsoft Visual Studio Docker Git Azure DevOps .NET Framework Linux Mac