

Tsitsaris Iason

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SUMMARY

I was born in Athens, capital of Greece. From 1993 to 1997 I lived in Winnenden, Germany. I received my Software Engineer diploma degree from Department of Informatics of University of Peiraeus. Elaboration of my thesis concerned Wind turbine optimization using metaheuristic algorithms. Later, I received my Master of Business Administration from University of Nicosia. Currently, I'm working as a Software Engineer.

EDUCATION

University of Piraeus | Department of Informatics

September 2007 - January 2013

Obtained multiple knowledge on information technology principles and specialized programming knowledge. Department courses covered a wide range of information technology topics such as programming, computer networks, advanced mathematics, databases and security. Graduated by implementing final paper with subject: "Wind turbine optimization using metaheuristic Bat algorithm". Paper succeeded for about 20% better results from previous university researches and aroused interest even for publish in scientific magazines.

University of Nicosia | Master of Business Administration

January 2019 - February 2021

Successfully graduated from the program with an overall GPA of 3.69 and obtained useful business administration knowledge. M.B.A.'s courses provided skills in many business areas such as accounting, finance, marketing, decision making and corporate strategy. In addition to this, it provided knowledge and tools to technology related areas such as enterprise information systems, IT project management and e-business.

EXPERIENCE

Software Engineer | SingularLogic

April 2014 – July 2020

Software Engineer at SingularLogic, one of the largest Integrated IT Solutions Groups in Greece. Responsibilities included designing, developing and testing modules for a variety of tax, financial, accounting, hotel, retail and IoT web applications. In these projects I coded new modules in line with pre-agreed technical specifications and investigated and resolved issues relating to application functionality.

In the projects mentioned I have used a variety of technologies and frameworks. Among them are JavaScript frameworks (BackboneJS, Underscore, Lodash, jQuery,

AngularJS), backend languages (PHP, C#), database systems (MySQL, PostgreSQL, MongoDB, Redis) and many other.

Finally, at SingularLogic I had the opportunity to participate five times in election's project (European, parliamentary, regional and municipal elections).

Senior Front-End Software Engineer | Openbet

August 2020 – Present

Senior Frontend Engineer at Openbet, a worldwide leading company in sports betting and gaming industry. Responsibilities included designing and developing frontend solutions for a variety of leading operators using ReactJS and JSX.

At Openbet, I had the opportunity to deal with scalable products that provide real value to the casino and gaming industry. In these projects I coded new modules in line with pre-agreed technical specifications, investigated and resolved issues relating to application functionality.

SKILLS

- Advanced knowledge of HTML, CSS, JavaScript and TypeScript (ReactJS, AngularJS, ExtJS, Backbone.js, jQuery, Underscore.js, Require.js, Puppeteer) MVC architecture and SPAs.
- Advanced knowledge of XML and JSON and RESTful web services and APIs.
- Advanced knowledge of NodeJS (ES5, ES6).
- Advanced knowledge of PHP.
- Good knowledge of C# and the .NET framework.
- Advanced knowledge of relational databases (MySQL, PostgreSQL, Microsoft SQL Server) and NoSQL databases (Microsoft Azure, MongoDB).
- Good knowledge of Linux OS and Apache webserver.
- Good knowledge of WordPress.
- Good knowledge of Cordova and Ionic Framework (based on AngularJS).
- Average knowledge of In-Memory databases (Redis).
- Familiarity with DevOps tools like Ansible, Docker and Kubernetes.
- Good knowledge of web security for enterprise web application (OWASP).
- Good knowledge of Git and Team Foundation Server.
- Involvement with multiple business domains (Tax and Accounting, Hotel, Retail, IoT, CRM, ERP, Sports, Betting)
- Strong knowledge of mathematics and algorithms.
- Strong knowledge of programming for geographical applications
- Strong analytical and numerical skills.
- Able to work and cooperate in teams.
- Capable of coping with tasks efficiently within project deadlines.
- Having always the mentality to succeed and get better.
- Fulfilled military service obligations.

OTHER QUALIFICATIONS

- Attended 48 hours of training in C and C++ language organized by “Intered” educational group (available certification on request).
- Recommendation letter from one general of Greek Army during the period of execution of military service in General Army Headquarters (available certification on request).
- Lower of Michigan (English).
- Advanced of Cambridge (English).
- Zertifikat Grundstufe (German).