

Personal Information

Name	Ioannis Tsevdos
Mobile	(+30) 6948604005
Sites / Blogs	tsevdos.me / phrappe.com / tsevdos.com
Linked in	http://www.linkedin.com/in/tsevdosjohn
E-mail	tsevdosjohn@gmail.com
Nationality	Greek
Date of birth	26 February 1982

Work Experience

January 2023 – present

**Senior Software Engineer
(Front-end team)**

Product Development

Orfium, Athens, Greece

Music rights, management and monetization solutions

Responsible for multiple single page applications. Some of my daily activities were:

- Implement product features in various SPAs
- Develop reusable components using React / TypeScript
- Contribute to Orfium's design system and other internal tools / applications
- REST API design and specs
- Write unit (jest / react testing library) and end-to-end tests (cypress)
- Build front-end pipelines for CI / CD
- Code reviews, documentation and training

September 2019 –

October 2022

**Lead Software Engineer
(Front-end team)**

Product Development

Epignosis eLearning solutions, Athens, Greece

E-learning solutions company with 3 products: **TalentLMS**, **eFront** and **TalentCards**

Responsible for multiple single page applications. Some of my daily activities were:

- Develop and maintain epignosis design system and SPAs
- Develop reusable components using React / TypeScript
- REST API design and specs
- Write unit (jest / react testing library) and end-to-end tests (cypress)
- Build front-end pipelines for CI / CD
- Code reviews, documentation and training

September 2018 – July 2019

**Information System
Architect (Front-end)**

Development team

Trasys International, Athens, Greece

ICT company that provides solutions, services and consulting on international public and corporate organisations

Responsible for the front-end development and maintenance of the below projects:

- **EU DGCOMP CASE** - User administration web application (Angular 7)
- **ECHA** (European Chemicals Agency) **IUCLID** - Cloud-based application for managing and submitting documents and dossiers to ECHA (Angular 7)
- **ESA** (European Space Agency) **CLEAR** - Tablet application for sending commands to a rover (React)
- **EU ECDC EMMA** (ECDC Map Maker) - SPA (single-page application) for creating and interacting with GIS data on maps (React)

September 2014 – July 2018

Senior Front-end Developer

Product Development

Travelplanet24 / Tripsta / Airtickets, Athens, Greece

On-line travel agency operating in 48 countries

Responsible for the front-end application of the site. Some of my daily activities were:

- Develop reusable components using React
- Use MobX as a state management tool
- Make API requests and consume responses using JavaScript (Backbone.js and React.js frameworks) and Ruby (Rails framework)
- Write tests (mocha and Rspec)
- Cross-browser testing and integration
- Code reviews, documentation and training

February 2007 – September 2014
positions

- **Forthnet** (Jun 2012 - Jul 2014) - **Senior Front-end developer**
- **Wedia** (Jun 2009 - Jun 2012) - **Front-end developer**
- **INTRASOFT International** (Feb 2007 - Jul 2009) - **Web developer**

View [all my positions](#)

Education and Training

London Metropolitan University

(London, UK)

Sep 2005 - Sep 2006

(MSc) Master of Science in Internet Applications Development (with distinction)

Internet Issues, Web Design and Usability, E-Commerce, Mobile and Evolving Services, Research and Development Skills, Broadband Applications, Internet Application Development Project.

University of Huddersfield (Aegean College)

(Athens, Greece)

October 2001 - July 2002

(BSc) Bachelor of Science in Multimedia Computing

Multimedia applications and authoring, Image and Sound production, Web design and development, Post production and 3D animation, Multimedia programming.

Personal Skills

Languages

Greek (first language)

English (excellent reading and writing skills)

Community / Volunteer Experience

September 2020 – present

Co-organizer of the [React 2 React Athens](#) meetup, the official [React meetup in Athens](#)

September 2018 – present

React instructor at [Code.Hub](#)

My responsibility is to run the **React Fundamentals, React Intermediate and Advanced React** courses. Code.Hub runs a variety of activities for software engineers and developers such as trainings and hackathons. All programs are certified by [Athens Tech College](#)

September 2022 – present

Member of [Ministry of Testing Athens](#) community and meetup

October 2018 – October 2022

Member of [GreeceJS](#) community

September 2017 – 2021

JavaScript and React instructor at [Social Hackers Academy](#)

Social Hackers Academy is a non profit organization with the mission to educate, find work and help integrate refugees and vulnerable groups

October 2008 - April 2010

Lead member of the [Greek CSS3 group](#)

2008 – 2009

Member of the [Web Standards Project](#) which tries to expand web standards and good web practices all over the world. I have been involved mainly with the Greek community by translating the [WaSP Interact Curriculum](#)

2007

Responsible for the **Greek translation** of “[Introducing JSON](#)”, originally written from [Mr. Douglas Crockford](#), Senior JavaScript developer of Yahoo! and JavaScript guru

Presentations and Talks

2018, September

Cypress in 10 minutes at [3rd Ministry of Testing Athens Meetup](#)

A quick introduction and demo on [Cypress](#) testing tool. ([video](#) | [slides](#))

2013, June

Responsive Web Design and touch devices at [JoomlaDay](#) conference

The presentation covered aspects of responsive web design on touch devices, touch device problems and solutions, touch events and frameworks, mobile patterns and more. ([video](#) | [slides](#))

2012, December

Pragmatic Responsive Web Design at 1st [UpNorth](#) web conference

The presentation covered many aspects of responsive web design, like work-flow, tools, and tips. ([video](#) | [slides](#))

View [all my presentations](#)

Open Source / Personal Projects

- Open source contributor. Feel free to check all [my published npm packages](#) and of course my [Github profile](#) for more details
- Author and maintainer of many npm packages, including the [gnosis](#) (a design system for React), [react-validatus](#) (a simple to use and light-weight React validator component) and [greek-in-tech](#) (a collection of greek words in technology)
- [elUtils](#), is a lightweight, zero-dependency TypeScript library providing utility functions for common tasks like geolocation, validation, and date handling, with features optimized for both Greek and international applications. ([repository](#))
- [RepoCompare](#), a React powered single page application that you can easily compare Github repositories. ([repository](#))
- [Greekintech](#), an ES6, Backbone, single page application, that demonstrates many greek words and names that we constantly use on modern computing and software engineering ([repository](#))

Seminars and Conferences

- **Agile Greece Summit 2016** - Athens, Greece (September 2016)
- **Professional Scrum Foundations** - Athens, Greece (November 2014): A two day seminar covering the necessary material of the “**Professional Scrum Master level I (PSM I)**” assessment. Delivered by [ACM software](#)
- **Digital Analytics Fundamentals** - Google on-line course (October 2013)

Publications

- Owner and editor of two web development and programming blogs, [Phrappe.com](#) (english) and [Tsevdos.com](#) (greek)
- I also tweet for web development news on my [twitter](#) account

Honours and Awards

- [Gold WebX Award](#) on **Brand Web Presence for Tourism / Travel** category for [airtickets.gr](#), February 2017
- [Gold WebX Award](#) on **Technical Achievement** category for [airtickets.gr](#), February 2017
- [Silver WebX Award](#) on **Best UI** category for [airtickets.gr](#), February 2017
- Bronze [Ermis Award](#) winner for [ilovegr](#) site, 2010

Managerial and Communication skills

- Team player who excels in effective communication with colleagues, stakeholders, and clients, to efficiently achieve the desired objectives
- Excellent problem-solving and critical thinking skills applied to both technical, managerial and process-related challenges
- Strong leadership skills with ability to coordinate activities amongst various inter-company departments and teams to meet desired goals
- An emotional individual who consistently strives to understand, help, and align both individual and team objectives for collective improvement

Technical skills and Competences

Programming languages	JavaScript, TypeScript, Node.js, basic knowledge of PHP, python and Ruby
Web frameworks	Next.js, Astro, Remix (with SSR, CSR and SSG)
API design and integration	REST APIs, GraphQL and trpc
API frameworks	Hono, fastify, express.js, hapi and koa
Databases and ORMs	Good knowledge in SQLite, PostgreSQL, MySQL, MongoDB, prisma, drizzle and mongoose
Authentication & authorization	JWT, Sessions, cookies, OAuth
Front-end technologies	HTML5, CSS3, Vanilla JavaScript (ES5 up to ES2024), DOM scripting, JSON, Ajax, JSX, Responsive Design
Front end frameworks	React, Vuejs, basic knowledge of Angular, (and jQuery, backbone.js, etc.)
State management	redux, redux toolkit, recompose, recoil, Jotai, ContextAPI, zustand, MobX and MobX state tree, React Query, SWR
Front-end libraries and tools	React router, React hook form, zod, immer, emotion, styled components, webpack, vite, underscore / lodash, ramda.js, RxJS, moment.js, axios, and many more

Template engines, preprocessors and UI tools	Pug, Haml (and many other template engines), SASS, Less, PostCSS, Stylus, Bootstrap, reactstrap, Ant Design, Chakra UI, tailwind, Material UI, Foundation
Security	XSS, CSFR, SQL Injection Attacks
Containers	basic knowledge of docker and docker compose
Cloud services, PaaS and serverless	basic knowledge in AWS, Digital Ocean, Heroku, FaaS, Cloudeflare pages and workers, Firebase, Mongo Realm
CI / CD	Github actions, Jenkins
Testing Frameworks and tools	Jest, React testing library, Cypress, Playwright, Mocha, Chai, puppeteer
Monitoring	Datadog, Sentry
Code management	Git (Github, Gitlab, Bitbucket)
IDEs and text editors	VS Code, Webstorm, Atom
Operating systems and servers	Linux, OSX and Windows. Good knowledge of Linux administration and DevOps
Methodologies, Principles, Techniques and Best Practices	<ul style="list-style-type: none"> • JAMstack and serverless enthusiast • Scrum and agile software development (certified) • Advocate of Test-Driven Development (TDD) • Continuous Integration and Continuous Delivery (CI/CD) • Progressive Web Apps (PWA) and Single Page Applications (SPA) • CSS in JS, CSS modules, Object-Oriented CSS (OOCSS), SMACSS design processes and BEM methodology • Excellent knowledge of web-standards and Web Accessibility (including WAI and US 508)
Sample Work and References	<ul style="list-style-type: none"> • An up to date portfolio and sample work can be found at my official portfolio page at Tsevdos.me • Cover letter from Dr. Yanguo Jing (London Metropolitan University) • Other references available on request