Christos Tsopelas

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Work Eligibility:
EU citizen – eligible to work in Switzerland
Languages:
Greek native | English C2 | German beginner

FRONT END ENGINEER

Experienced Software Engineer having 8 years of hands on experience, with a main focus on front end. Skilled in building high quality web applications using React, TypeScript, NodeJS and modern JavaScript frameworks. With a strong commitment to performance, maintainability, and user experience I have successfully delivered complex projects in the fintech, maritime AI, banking, energy, and gambling industry.

Experience

DEEPSEA AI | Front End Engineer   01/2024 – present
- Work on complex performance and optimisation Apps for the maritime that reduces costs and CO2 emissions.
- Took full ownership of the front-end for a new, innovative AI product that automates vessel navigation
- Work with large datasets with a main focus on performance.
- Collaborate with AI, backend and BA teams to connect all systems.

MIMACOM | Front End Engineer   10/2022 – 11/2023
- Built Mimacom's new website from the ground up using Next.js and NX monorepo.
- Architected the mechanism for smooth integration with headless CMS (Contentful).
- Developed custom UI components for the Flowable platform.
- Used tools like Storybook, Jest, and Cypress to keep quality high.

ALLWYN | Front End Engineer   01/2020 – 09/2022
- Implemented custom UI library (with Vuejs and Sass) for Illinois Lottery platform with A+ accessibility requirements
- Delivered new features in two-week sprints as part of a 10-person agile team.
- Key contributor to maintaining the mobile app built with Cordova, supporting both Android and iOS.
- Actively contributed to the project's automation testing process, by implementing unit, functional and
- integration tests
- Ensured smooth integration with AEM and backend APIs

Agile Actors | Front End Engineer   08/2017 – 12/2019
- Worked in agile teams and improved code structure and reusability in 2-week sprints.
- Created dashboards for energy data, using React, Redux and Elasticsearch improving energy efficiency by 27%.
- Built user friendly banking tools and integrated them with government systems.
- Delivered all projects ahead of schedule.

Personal Projects | Full Stack Engineer   2017 – today
- Created full-stack web application for military signal data storage and educational use.
- Developed responsive and SEO friendly static website for Physio Clinic (physicalvperformance.gr)
- Contributed to proof of concept development for Swappcity (home swap) and Wizex (crypto platform) startup apps.

Education

Athens University of Economics and Business, BSc   2013-2021
Computer Science

Skills

Professional: Problem solving, Communication, Mentoring junior devs, Code reviews, time management, Agile methodologies
Programming Languages: JavaScript, TypeScript, HTML, CSS, SQL
Frameworks/Libraries: React, Angular, Vue, Node.js, Redux, RxJS, Material UI, Bootstrap, Tailwind CSS, Jest, Cypress, Storybook
Tools: Git, Jira, Confluence, Docker, Contentful, Jenkins