

Theocharis “Haris” Michelogiannakis

Greece
tmichelogiannakis@gmail.com
michelogiannakis.gr
github.com/tmichelogiannakis
linkedin.com/in/tmichelogiannakis
stackoverflow.com/users/3805023/tmg

About

Frontend Engineer with over a decade of experience architecting and scaling web applications across aviation, authorization, maritime shipping, and hospitality sectors. Specializing in the Angular and React ecosystems, with a strong emphasis on building high-performance UIs, driving codebase modernizations, and establishing robust internal component libraries. Focused on delivering clean, maintainable code and optimizing frontend architecture for scalability and developer velocity.

Experience

Frontend Engineer at JR Technologies

Dec 2024 - Present

Angular, PrimeNG, Storybook, Typescript

Engineered core features for the company’s flagship product, Aerostream, and authored technical documentation to map complex business logic. Spearheaded the technical debt strategy by refactoring legacy code and driving a comprehensive modernization of the Angular architectures. Expanded and documented the internal component library to enforce UI consistency across multiple dependent applications.

Frontend Engineer at Harbor Lab

Sept 2022 - Nov 2024

React, Redux, Auth0, Storybook, Bulma, Typescript

Decoupled legacy React components, centralized state management, and implemented robust unit testing to improve maintainability. Abstracted a reusable UI component library documented in Storybook, authored comprehensive frontend architecture documentation, and conducted technical interviews for frontend engineering candidates.

Frontend Engineer at Axiomatics

Nov 2020 - Aug 2022

React, GraphQL, Material-UI, Storybook, Typescript

Modernized a core Authorization platform utilizing React, GraphQL, and a micro-frontend architecture. Engineered the ALFA (Abbreviated Language for Authorization) VS Code extension to provide language support, and developed the accompanying technical documentation website.

Frontend Engineer at JR Technologies

Jul 2017 – Oct 2020

Angular, Angular Material, PrimeNG, NgRx, Storybook, Typescript

Developed frontend applications for the aviation sector, driving the migration of legacy AngularJS codebases to modern Angular. Architected and documented a shared component library in collaboration with the design team, ensuring UI consistency and accelerating development cycles across multiple projects.

Software Engineer at Mozaik

May 2015 – Jun 2017

C#, Javascript, ASP.NET MVC, SQL Server, Bootstrap

Developed custom frontend interfaces for hospitality clients using a proprietary internal CMS, and contributed to the development of zeloom.com, a referral-based web platform for the travel industry.

Software Engineer at Next Step

Aug 2013 – Apr 2015

C#, Javascript, ASP.NET MVC, SQL Server, Bootstrap

Developed multiple hospitality websites integrated with a proprietary in-house CMS, and engineered mousmoulo.com, a dedicated web platform connecting dietitians with their clients.

Side Projects

STSP at Technical University of Crete

Mar 2021 – Nov 2022

React, Next.js, GraphQL, PostgreSQL, Auth0, Chakra UI, Typescript

Architected and led the frontend implementation for a storytelling platform powered by a Directus headless CMS.

Education

M.S. Electronic and Computer Engineering
at the Technical University of Crete

2004 - 2012