



# orfeas voutsaridis

Staff Frontend Engineer

Athens, Greece • +30 6976768568 • orfeas@voutsaridiso.com • LinkedIn • GitHub • Portfolio

React  
Next.js  
Angular  
TypeScript  
Design  
Systems  
Microfrontends  
Monorepos  
(Nx) Node.js  
Express.js  
NestJS Azure  
DevOps

## SUMMARY

Frontend leader focused on architecture, performance, and developer experience. Built design systems and microfrontend platforms across React/Next.js and Angular, led teams, and shipped enterprise SaaS and PWA experiences. Strong on TypeScript, accessibility, testing (Jest/RTL/Cypress), CI/CD with Azure DevOps, and SSR/ISR patterns. Proficient in Node.js and NestJS for building REST APIs and developer tooling (CLIs), giving a full-stack perspective even while focused on frontend leadership.

## CORE STRENGTHS

### Architecture

SSR/ISR, BFF, state architecture, monorepos

### Design Systems

Stencil.js, StoryBookJS, component libraries, theming

### Performance & A11y

Core Web Vitals, Lighthouse, WAI-ARIA

### Quality

Jest, React Testing Library, Cypress, CI

### Backend/Tooling

Node.js, Express.js, NestJS, CLI tools, REST APIs

## EXPERIENCE

### Frontend Lead Developer · iteamSA

Jan 2022 – Present · Athens

- Led frontend teams building enterprise web apps & SaaS with Angular; integrated React web and React Native mobile in a monorepo (Nx).
- Designed and shipped a reusable component library with Stencil.js to unify UI/UX across products.
- Built PWA capabilities (offline-first) and implemented microfrontend patterns.
- Set up CI/CD with Azure DevOps; configured CDN/static hosting and environment management.
- Developed supporting backend services and CLI tools in Node.js/NestJS to accelerate developer workflows.

Angular, React, React Native, Stencil.js, PWA, Nx, Node, Express, Azure DevOps, Azure CDN

### Software Engineer · Wappier

Jan 2021 – Dec 2022 · Athens

- Built microfrontends and SSR apps with Next.js and React.
- Created GraphQL middleware and custom resolvers to connect frontends with Strapi CMS.
- Implemented real-time features via GraphQL subscriptions; containerized workflows with Docker.
- Wrote backend services and REST APIs with Node.js and NestJS to complement frontend projects.

Next.js, React, GraphQL, Strapi, Node, Express, Docker, PostgreSQL, Apollo

### Software Developer · Iconplatforms

Jan 2017 – Jan 2021 · Athens

- Delivered loyalty web apps and hybrid mobile apps with Ionic.
- Contributed backend middleware and REST APIs with LoopBack/Node.
- Created CLI scripts and Node/NestJS utilities to automate developer tasks.

Ionic, Angular.js, React, Node (LoopBack, Express), Docker

### Full-Stack Software Developer (Freelance)

Mar 2016 – Present · Athens

- Built SPAs and hybrid mobile apps across React, Next.js, Angular, and React Native.
- Delivered REST/GraphQL backends, Node.js/NestJS CLIs, and real-time features where needed.

React, Next.js, Angular, React Native, Node, Express, NestJS, GraphQL, PostgreSQL, MongoDB, Docker

## PROJECTS

### IBS — Management System

React application for IBS patient data with doctor/patient workflows. Backend in Python (FastAPI) with PostgreSQL. PWA-enabled.

Python FastAPI SQLAlchemy React PWA  
PostgreSQL  
Live Demo

### Loco CLI

Command-line tool for managing localization files and workflows.

CLI Node.js Transloco  
Code

### Node JS AI

CLI integrating with OpenAI for chat, image generation, and Q&A.

JavaScript OpenAI API CLI Image Generation  
Code

### RAG AI with Go

Retrieval-Augmented Generation with Go + Ollama; ChromaDB as vector store.

Go Ollama ChromaDB  
Code

### Face Detection — React + TensorFlow.js

Real-time browser face detection using webcam and TensorFlow.js (CocoSSD).

Node.js TensorFlow.js React CocoSSD  
Code · Live Demo

## SKILLS

### Frontend

React, Next.js, Angular, React Native, Stencil.js

### Architecture

Microfrontends, Monorepos (Nx), BFF, SSR/ISR

### State & Data

Redux, React Query, GraphQL, REST

### Testing

Jest, React Testing Library, Cypress

### Perf & A11y

Core Web Vitals, Lighthouse, WAI-ARIA

### DevOps

Azure DevOps, Docker, CI/CD

### Backend & Tooling

Node.js, Express.js, NestJS, REST APIs, CLI tools

### Languages

TypeScript, JavaScript

## SOFT SKILLS

- Adaptability
- Fast Learner
- Team Collaboration
- Communication
- Effective Time Management
- Multitasking

## EDUCATION

### **Bachelor — Electronic Engineering**

Technological Educational Institute of Crete, Chania (2005 – 2014)

### **High School Diploma**

High School, Chalkída (2002 – 2004)

## COURSES

- Front-End Web UI Frameworks and Tools: Bootstrap 4 (Coursera)
- Front-End Web Development with React (Coursera)
- The Complete React Guide (incl. Hooks, React Router, Redux) (Udemy)
- Angular — The Complete Guide (Udemy)
- NodeJS — The Complete Guide (incl. MVC, REST APIs, GraphQL) (Udemy)
- Next.js & React — The Complete Guide (Udemy)
- Testing React with Jest & Testing Library (Udemy)
- NestJS Zero to Hero — Modern TypeScript Back-end Development (Udemy)
- Ethereum & Solidity: The Complete Developer's Guide (Udemy)
- Master Ethereum & Solidity Programming From Scratch (Udemy, 2022)
- Rust: The Complete Beginner's Guide (Udemy, 2022)
- Complete Rust Course — Zero to Advanced (Udemy, 2023)
- Microfrontends with React: A Complete Developer's Guide (Udemy, 2023)
- NodeJS — The Complete Guide (MVC, REST APIs, GraphQL, Deno) (Udemy, 2020)
- Learn & Understand NodeJS — Anthony Alicea (Udemy, 2017)