

ANASTASIOS THEODOSIOU

SENIOR FRONTEND ENGINEER | ANGULAR

- +30 6978687577
- anastasios.theodosiou@gmail.com
- Thessaloniki, Greece
- [LinkedIn](#) | [GitHub](#) | [Web Site](#)

PROFESSIONAL OVERVIEW

Senior Frontend Engineer with 8+ years of experience designing and building high-performance web applications using Angular, NestJS, and Node.js. Specialized in scalable architecture, reusable UI components, and optimizing Core Web Vitals (LCP, CLS, FID) to enhance user experience. Proven ability to lead frontend teams, mentor developers, and enforce best practices in Agile environments. Experienced in full development lifecycles, CI/CD pipelines, and cross-functional collaboration with UI/UX and backend teams. Passionate about modern web technologies, state management (NgRx, Signals), and performance-driven solutions.

Currently exploring AI-powered frontend optimizations and contributing to open-source projects in the Angular ecosystem.

EXPERIENCE

Senior Frontend Engineer | ARHS Developments Hellas

Thessaloniki, Greece • Remote (06/2022 – Present)

- Redesigned & redeveloped a corporate banking platform using Angular 19**, improving performance by **40%** (measured via Lighthouse & WebPageTest) and ensuring long-term scalability.
- Optimized Core Web Vitals (LCP, CLS, FID)**, reducing load times by **35%** and enhancing accessibility (WCAG compliance).
- Built a reusable UI component library**, increasing development efficiency and reducing redundant code by **30%** (tracked via SonarQube).
- Integrated RESTful APIs (Java Spring Boot & .NET)**, improving system reliability and reducing API response times by **20%**.
- Mentored & trained junior/mid-level developers**, improving code quality and increasing team velocity by **25%**.
- Collaborated with UI/UX teams and backend engineers** to ensure seamless cross-functional development.
- Worked in Agile (Scrum) environment**, implementing CI/CD pipelines to automate deployments and improve release cycles.

Senior Frontend Engineer | Netcompany-Intrasoft

Thessaloniki, Greece • Hybrid (07/2020 – 06/2022)

- Developed & maintained mission-critical risk management systems for European customs** using Angular (v11-v14).
- Optimized UI components**, reducing development time by 25% and improving maintainability.
- Built systems for risk analysis & security compliance**, handling millions of data points to improve customs processing.
- Ensured regulatory & security compliance** for high-risk financial & customs applications.
- Mentored junior developers**, leading to a 30% reduction in frontend-related bug reports (tracked in Jira).
- Implemented Agile best practices**, ensuring smoother sprint planning and delivery

Frontend Developer | OR-CO Organization and Computing

Thessaloniki, Greece · In-House (02/2018 – 07/2020)

- **Developed Angular-based** web applications for **public hospitals** across Greece, improving healthcare informatics.
- **Led a frontend team of 3 developers**, optimizing workflows and reducing project delivery time by 20%.
- **Built modular, reusable UI components**, improving consistency across multiple healthcare applications.
- **Integrated Angular frontends with JavaEE backend systems**, enhancing data security & efficiency.
- **Collaborated with UI/UX & QA teams** to maintain high design & quality standards.

Frontend Developer | Freelancer

Alexandroupolis, Greece · Part-time (06/2016 – 03/2018)

- **Developed & delivered** custom web applications using Angular, Node.js, Express, and MongoDB, tailored to business needs.
- **Designed and optimized responsive UIs**, ensuring **100%** mobile compatibility across devices.
- **Built full-stack applications**, integrating frontend and backend solutions to deliver end-to-end digital products.
- **Developed & customized WordPress websites**, implementing themes, plugins, and custom features.
- **Managed client communication, requirement gathering, and project delivery**, ensuring a 95% client satisfaction rate.

Windows Developer (Internship) | ITBox

Larisa, Greece · In-House (02/2014 – 07/2014)

- **Developed desktop applications** using **C# and .NET**, improving usability for internal tools.
- **Built & optimized Windows Phone applications**, reducing load times by 30% and enhancing user experience.
- **Designed & maintained WordPress websites**, implementing custom themes & plugins for multiple clients.

EDUCATION

Aristotle University of Thessaloniki (AUTH)

MSc in Data and Web Science (2017 – 2019) | Grade: 9.3/10

- **Specialized in:** Big Data Analytics, Machine Learning, Social Network Analysis, and Distributed Computing.
- **Thesis: "Distributed Link Prediction in Large-Scale Graphs using Apache Spark"** – Developed supervised and unsupervised models for **academic network analysis** using **Scala & Apache Spark**.
- **Gained expertise in:** Data Mining, Semantic Web, and Scalable Data-Driven Solutions.

Technological Educational Institute of Thessaly

BSc in Computer Science and Telecommunications (2010 – 2014) | Grade: 7.66/10

- **Focused on:** Software Development, System Architecture, and Networking.
- **Hands-on Experience:** Programming, Database Management, and Software Optimization.

TECHNICAL SKILLS & TOOLS

Frontend Development & UI

- Angular, React, RxJS, NgRx, Signals, TypeScript, JavaScript
- Tailwind CSS, Angular Material, SCSS, PrimeNG, FlexLayout, Grid
- Performance Optimization (Core Web Vitals - LCP, CLS, FID), Lazy Loading, Web Workers
- Web Accessibility (WCAG, ARIA), Responsive Design, SEO Optimization
- Progressive Web Apps (PWA), Service Workers, Offline-first Applications

State Management & Architecture

- NgRx, SignalStore, Redux Toolkit, Micro Frontends (Module Federation, Single-SPA, Nx)
- Monorepo & Modular Architectures, Dependency Injection, Clean Architecture

Backend Development & API Integration

- Node.js, Express, NestJS, GraphQL (Apollo), RESTful APIs, WebSockets, MongoDB
- tRPC, Redis

Testing & Code Quality

- Jest, Cypress, Playwright, Karma, Jasmine, Testing Library (Angular)
- Static Code Analysis (ESLint, SonarQube, Prettier, Husky, Lint-staged, Commitlint)
- Semantic Versioning: Conventional Commits

Authentication & Security

- OAuth, JWT, Firebase Auth, Okta, Social Login (Google, Facebook, etc.), Content Security Policy (CSP), Helmet.js
- **Role-Based Access Control (RBAC), Multi-Factor Authentication (MFA)**

DevOps, CI/CD & Tooling

- Git, Docker, GitHub Actions, GitLab CI/CD, Jenkins, Azure DevOps
- Build Tools: Webpack, ESBuild, Vite

SSR, SSG & Monorepos

- Analog JS, Next.js, Nx Monorepos

SOFT SKILLS

- **Technical Leadership & Mentorship** – Helping junior developers grow.
- **Cross-Team Collaboration** – Working with backend, UI/UX, and DevOps teams.
- **Problem-Solving & Debugging** – Quickly identifying and fixing issues.
- **Agile / Scrum Methodologies** – Managing tasks and improving workflows.

LANGUAGES

- **Greek** – Native
- **English** – Fluent (C1 – TOEIC 945)

MILITARY SERVICE

- **Completed** (Greek Army, 2014–2015)