Alteo Caka
Senior Software Developer

SUMMARY

- Full-stack JavaScript developer with 3+ years of experience specializing in Angular (v2+), NestJS, and TypeScript for scalable, high-performance web applications.
- Proficient in integrating REST and GraphQL APIs, implementing OAuth, SMS OTP, and magic link authentication workflows using Supabase and JWT.
- Skilled in advanced state management with NgRx, reactive forms with RxJS, and custom UI development using Angular Material, PrimeNG, Taiga UI, and Tailwind CSS.
- Experienced in low-code platforms (Appian), CI/CD pipelines, automated testing, and performance optimization leveraging Google Lighthouse and Core Web Vitals.
- Strong background in data normalization, modular architecture, microservices, and secure coding practices including RBAC, bcrypt encryption, and audit trails.

TECHNICAL SKILLS

Main Technical Skills	Angular (4 yr.), NestJS (4 yr.), TypeScript (4 yr.), JavaScript (4 yr.)
Programming Languages	JavaScript (4 yr.), TypeScript (4 yr.)
JavaScript Frameworks	Angular (4 yr.), Express (1 yr.), NestJS (4 yr.)
.NET Platform	ASP.NET Web API (1 yr.), Identity Server (1 yr.)
Mobile Frameworks and Libraries	Crashlytics (2 yr.)
JavaScript Libraries and Tools	NgRx (2 yr.), RxJs (4 yr.)
AI & Machine Learning	OpenAI (2 yr.)
PHP Frameworks	Zend (2 yr.)
Data Analysis and Visualization Technologies	Appian (2 yr.)
Security	RBAC (1 yr.)
Databases & Management Systems / ORM	MongoDB (1 yr.), MySQL (2 yr.), PostgreSQL (2 yr.)
UI Frameworks, Libraries, and Browsers	Angular Material UI (2 yr.), Bootstrap 4 (2 yr.), Tailwind CSS (1 yr.), UI (2 yr.)
Google Cloud Platform	Google Cloud Pub/Sub (1 yr.)

SDK / API and Integrations	ASP.NET Web API (1 yr.), GraphQL (3 yr.), JWT (1 yr.), RESTful API (4 yr.)
Deployment, CI/CD & Administration	CD DevOps pipelines (2 yr.)
Version Control	Git (4 yr.)
Collaboration, Task & Issue Tracking	Jira (2 yr.)
QA, Test Automation, Security	JUnit (2 yr.)
Mail / Network Protocols / Data transfer	JWT (1 yr.)
Platforms	WordPress (1 yr.)
Other Technical Skills	Bcrypt (1 yr.), Monitoring (2 yr.), NG-ZORRO (2 yr.), PrimeNG (2 yr.)

WORK EXPERIENCE

Software Developer, AARP & Contract Projects

Duration: 2024 - Present
Responsibilities: Full-stack JavaScript developer specializing in Angular for modern, responsive front-end applications and NestJS (Node.js) for scalable back-end services. Skilled in building clean, maintainable codebases with TypeScript, integrating APIs and leveraging AI-powered tools to accelerate development and enhance functionality. Experienced in web performance optimization and leveraging Google performance metrics (Lighthouse, Core Web Vitals) to ensure fast, high-quality user experiences. Building solutions that are fast, reliable, and built to last.
Technologies: Angular 16+, Tailwind CSS, DaisyUI, NgRx, Supabase (OAuth, SMS OTP, magic link), REST APIs, GraphQL, NestJS, DTO validation, middleware, POS data mapping and parsing, responsive grid layouts, custom UI styling, Appian (low-code platform), Git

Software Developer, ATIS Software Factory Projects

Duration: 2022 - 2024
Responsibilities: Developed scalable, high-performance front-end applications using Angular (v2+), implemented custom UI components, managed state and change detection optimizations, integrated RESTful APIs with robust error handling and caching, and contributed to code quality through Git workflows and code reviews.
Technologies: Angular (v2+), TypeScript, RxJS, NgRx, Ionic Framework, Angular Material, PrimeNG, Taiga UI, Bootstrap, RESTful APIs, Git (GitHub, Bitbucket)

Web Developer - Webmaster, Çelësi Media Group Projects

Duration: 2021 - 2022
Responsibilities: Full-stack JavaScript developer specializing in Angular for modern, responsive front-end applications and NestJS (Node.js) for scalable back-end services. Built clean, maintainable codebases with TypeScript, integrated APIs, leveraged AI-powered tools to accelerate development and enhance functionality. Optimized web performance and ensured fast, high-quality user experiences.
Technologies: MEAN stack (MongoDB, Express, Angular (v2+), NestJS), WordPress (custom

themes and plugins), JWT, bcrypt, RBAC, audit trails, Angular reactive forms, RxJS, REST APIs, GraphQL, cPanel, SSL, DNS, SPF/DKIM, SMTP

EDUCATION

- **Masters in Information Security**
  University of Tirana
  2021-2023
- **Bachelor in Informatic Economics**
  University of Tirana
  2018-2021