



Bojan Mickoski

Senior Frontend Engineer Angular TypeScript

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Profile

Senior Frontend Engineer with 9+ years of experience building scalable Angular applications. Expert in UI architecture, modern web technologies, reusable component libraries, and clean code practices.

Professional Experience

2015 – Present

Armedia

Senior Frontend Developer

- Led UI development across enterprise Angular applications, owning features end-to-end.
- Introduced Web Components strategy to replace AngularJS modules and enable incremental modernization.
- Built reusable UI libraries with Lerna monorepo workflow; automated versioning and Nexus deployments.
- Implemented Storybook for developing, documenting, and testing shared UI libraries and web components.
- Improved performance ~30% through optimizing change detection, memoized pipes, and lazy-loading.
- Implemented contract testing using Pact to improve system reliability and integration safety.
- Used Prism for API mocking to unblock frontend development and parallelize backend work.
- Refactored and migrated legacy AngularJS applications into modern Angular architectures.
- Defined ESLint rules and coding guidelines reducing code review rework by ~0%.
- Mentored junior/mid developers and contributed to architectural decisions and engineering strategy.
- Delivered prototypes, demos, and clarified requirements directly with clients.
- Supported multiple concurrent projects in agile/scrum environments.

2018 – 2019

The Big Search (Tomato Talent)

Frontend Developer

- Developed Angular UI components and delivered UX-driven interfaces.
- Established Angular project architecture, structure, and coding standards.
- Implemented CI/CD pipelines in Bitbucket reducing deployment time by 60%.
- Collaborated closely with backend team to optimize REST API integration.
- Performed code reviews and improved consistency across engineering workflows.
- Helped resolve team blockers and enhance development efficiency.

Education

2010 – 2015

University of Ss. Cyril and Methodius, Skopje

Samos Education

Java SE7 Fundamentals & Programming

Skills & Technologies**Frontend Frameworks**

Angular, AngularJS, RXJS, Web Components

Languages

TypeScript, JavaScript, Java (support-level)

UI & Styling

HTML5 CSS3 SCSS Responsive Design

Testing

Jest Jasmine Karma Pact (contract testing) Prism (API mocking)

Tools & DevOps

Git CI/CD Bitbucket Pipelines npm Lerna. ESLint

Backend (Support)

Spring Boot MySQL REST APIs

Project Portfolio**ArkCase Enterprise Case Management Platform**

- Developed reusable UI modules and core Angular features.
- Improved load times with optimized routing and lazy-loading.
- Enhanced test reliability using Jest and Jasmine.
- Contributed to frontend architectural evolution.

Tomato Talent Platform

- Built major Angular features enabling collaboration across teams.
- Established CI/CD automation and streamlined build pipeline.
- Created reusable UI components and foundations for a design system.