

# Dinu Mircea Dacian

## Senior Full Stack Developer

### SUMMARY

- Full-Stack Developer with 7+ years of experience specializing in Angular, Node.js, and .NET, delivering scalable web applications in healthcare, support platforms.
- Proficient in frontend frameworks (Angular, React), backend development (Node.js, .NET), and API design, with strong skills in TypeScript, RxJS, and UI/UX tools (Figma, Balsamiq).
- Experienced in Agile methodologies, code reviews, unit testing (Jasmine, Karma), and CI/CD practices, ensuring high-quality, maintainable, and testable code.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Angular, Node.js, .NET, TypeScript
<b>Programming Languages</b>	JavaScript, TypeScript
<b>JavaScript Frameworks</b>	Angular, Node.js
<b>.NET Platform</b>	Entity Framework, .NET
<b>JavaScript Libraries and Tools</b>	Gulp-Less, NgRx, Polymer, RxJs, Webpack
<b>UI Frameworks, Libraries, and Browsers</b>	Angular Material UI, Chart.js, HTML/CSS Preprocessors, Kendo UI, SASS
<b>Methodologies, Paradigms and Patterns</b>	Agile, microservices, Scrum
<b>UI/UX/Wireframing</b>	Balsamiq, Figma
<b>Message/Queue/Task Brokers</b>	BullMQ
<b>Version Control</b>	Git, SVN
<b>QA, Test Automation, Security</b>	Jasmine
<b>SDK / API and Integrations</b>	RESTful API

## WORK EXPERIENCE

### Full Stack Developer - Cognizant (Healthcare Platform for Kaiser Permanente)

**Duration:** 2/2024 – Present

**Summary:**

- Development of a large-scale healthcare platform for Kaiser Permanente, a leading American integrated managed care consortium
- The platform focuses on delivering modern, user-centric web applications that comply with healthcare standards and improve patient and provider interactions

**Responsibilities:**

- Develop modern, user-centric web applications using Angular aligned with Figma designs and healthcare compliance standards.
- Collaborate with Product, Design, and Engineering teams to translate complex requirements into responsive, accessible, and high-performance UI solutions.
- Contribute to backend development using Node.js for seamless integration between frontend and backend services.
- Participate in code reviews, sprint planning, and Agile ceremonies to promote continuous improvement and code quality.
- Deliver clean, maintainable, and testable code aligned with project architecture and engineering best practices.

**Technologies:** Angular, TypeScript, Node.js, HTML/CSS, Figma, BullMQ

### Full Stack Developer - Visma Software (Internal Support Platform)

**Duration:** 7/2022 – 2/2024

**Summary:**

- Design, development, and implementation of new features for an internal support platform used by technicians to manage and resolve client tickets, similar to Zendesk
- The platform supports efficient ticket management and client support operations

**Responsibilities:**

- Develop frontend components using Angular and Kendo UI and backend components using .NET and microservices.
- Design and implement user interfaces and user flows using Balsamiq UX mockups to enhance usability.
- Improve unit testing strategies with Jasmine & Karma to increase code coverage and system stability.
- Collaborate with cross-functional teams to ensure timely and efficient delivery of reliable software solutions.

**Technologies:** Angular, TypeScript, Kendo UI, Jasmine & Karma, .NET Framework, Microservices, Balsamiq



## Frontend Developer - 3PILLAR GLOBAL (Data-Driven Application for Automated Report Generation)

**Duration:** 4/2021 – 7/2022

### Summary:

- Enhancement of a data-driven application focused on organizing and transmitting data to external systems for automated report generation
- The project aimed to improve data handling and reporting efficiency

### Responsibilities:

- Implement frontend best practices using Angular and JavaScript to ensure scalability, maintainability, and performance.
- Translate UX wireframes and mockups from Figma into responsive and interactive UI components.
- Utilize development tools such as Git, Gulp, and Webpack to optimize the development workflow.
- Collaborate with cross-functional teams to deliver clean, efficient, and user-friendly solutions under tight deadlines.

**Technologies:** Angular, Angular Material, RxJS, SASS, Figma, Polymer, Gulp, Webpack, Git

## Junior Full Stack Developer - TBOX LABS SRL (3D Configurator for Sportswear and Internal Management Platform)

**Duration:** 7/2019 – 4/2021

### Summary:

- Development of a 3D configurator for sportswear products and an internal management platform to streamline administrative workflows
- The project aimed to enhance product customization and improve operational efficiency

### Responsibilities:

- Develop and maintain the 3D configurator and internal management platform using Angular and Node.js.
- Create automation tools to enhance operational processes and reduce manual tasks.
- Design, implement, and maintain RESTful APIs with Node.js for system communication.
- Create a multi-language package for automating and uploading products to various platforms.
- Propose and deliver system improvements to optimize performance and scalability.

**Technologies:** Angular, TypeScript, RxJS, NgRx, Node.js, Chart.js

## EDUCATION

### • Bachelor of Science in Computer Science

Web Development, Software Engineering, Data Structures and Algorithms, Software Testing and Quality Assurance, Mobile App Development

9/2018 – 6/2022

