Matheas T

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Professional Summary

Frontend Developer with 4+ years of experience designing and scaling cloud-native products from concept to deployment. Proven expertise in building high-performance backend systems and interactive dashboards serving 1000+ daily users. Recognized for delivering measurable impact through performance optimization, automation, and system reliability across AI-driven and analytics platforms.

Technical Skills

Core Technologies: Angular, React.js, Node.js, AWS (EC2, Lambda, RDS, API Gateway), REST APIs

Other Tools & Frameworks: Firebase, Bootstrap, Material UI, PrimeNg, HTML, CSS, JavaScript, Responsive Web, AI Tools

Familiar With: Java, Python, Android UI, Flutter, PostgreSQL, MongoDB, GitHub, Bitbucket, FastApi, Tailwind CSS

Work History

Thoughtworks Technologies (India) Pvt Ltd., Coimbatore
Senior Consultant – Developer   January 2026 - Present

- Led the zero-downtime **migration** of **Angular 16 to 20**, introducing signal-based reactivity to enhance application performance and **state management**.

Consultant – Developer   November 2023 - December 2025

- Took complete ownership of the Content Preferences UI from **concept to production**, ensuring alignment with broad business goals regarding experimentation and data-informed development.
- Leading frontend streams, actively reviewing **security practices**, identifying potential vulnerabilities, and implementing secure coding standards across the stack.
- Orchestrated comprehensive code audits, resolving **1,200+ SonarQube** linting issues and **70+ accessibility** defects, ensuring a maintainable, inclusive, and WCAG-compliant product ecosystem.
- Played a key role in organizational growth by conducting **40+ technical interviews** (anchor and shadow) to identify and evaluate top-tier engineering talent.
- Delivered technical sessions on Accessibility and Cloud Certification and actively contributed to **Open-Source** communities (**Hacktoberfest** 2023 - 2025).

Graduate Consultant – Developer   July 2022 - November 2023

- Led the modernization of high-traffic modules (Service Line, Industry, Radar) using Adobe Experience Manager, delivering a **performance-first UI** that significantly enhanced user engagement and retention metrics.
- Directed the UI implementation for **GenAI feature spikes**, translating emerging business use cases into viable prototypes through rapid iteration and stakeholder validation.
- Owned the end-to-end lifecycle of the SDV Pulse **A/B testing** initiative, documented best practices, created go-live checklists, and executed controlled tests that provided critical data for business decision-making.
- Co-anchored **release activities** and acted as a primary liaison between QA, Design, and BA, ensuring consistent **on-time delivery** and reinforcing **client trust**.
- Streamlined the ramp-up process for new developers through structured **knowledge-sharing** sessions and repository setup assistance, fostering a collaborative and knowledgeable team environment.

Application Developer (Internship)   March 2022 – June 2022

- Demonstrated rapid technical adaptability by upskilling in Kotlin to engineer a native Android application from the ground up.

Freshreview, Bengaluru (Part-time)   November 2022 - July 2023
Consultant Developer

- Developed a high-performance dashboard featuring **real-time analytics** via ApexCharts and a **responsive interface** built with Tailwind CSS and Angular Material. Implemented sophisticated UI patterns—including dynamic data tables, pagination, and modal workflows—while securing data access through **Role-Based Authentication** (RBAC). The solution streamlined the management of review site configurations and user subscriptions.

Negbuy, New Delhi (Part-time)   November 2021 – December 2022
Frontend Developer

- Developed a scalable e-commerce web application using Angular v13 with **Firebase OTP-based authentication**, designed as separate Consumer and Seller portals. Built key consumer-facing features including product browsing, cart, checkout, **secure payments via Paytm**, and real-time **order tracking using Google Maps**. Developed the Seller Portal with capabilities for product and inventory management along with a **multi-step onboarding** and **verification workflow**, delivering a responsive and user-focused frontend experience.

Euracle, Pune (Part-time)   March 2021 - March 2022
Angular Developer

- Engineered an end-to-end web application handling complex **dual-user workflows** (Mothers and Midwives). Implemented features including dynamic appointment booking, request management, and real-time messaging. Owned the entire development lifecycle—from **UI design to cloud deployment** on Firebase Hosting—delivering a scalable solution that allows midwives to efficiently manage multiple patients simultaneously.

- Developed a full-stack financial investment platform using Angular, enabling users to invest in bonds, fixed deposits, gold, and smart savings products with real-time portfolio tracking and payment processing. Implemented secure user authentication with Firebase, KYC compliance workflows, and a responsive dashboard featuring interactive charts for investment analytics and returns visualization. Built **scalable architecture** with feature flags and modular component design, integrated **analytics** (Microsoft Clarity, Facebook Pixel) and error monitoring (Sentry) for production-grade observability. Delivered end-to-end user flows including onboarding, profile management, wallet operations, investment calculators, and transaction history with seamless payment gateway integration.

Smartrobos Technologies, Hyderabad (Part-time)   May 2021 - February 2022
Angular Developer

- Developed a data-driven URL management platform offering custom short links, click tracking, and geographic insights. Built with FastAPI and Angular 16, the application includes interactive dashboards for visualizing **real-time traffic data**. Implemented robust features such as QR code generation and **role-based authentication**, ensuring a scalable and secure user experience.

AiKwarium Technologies, Pune (Part-time)   December 2020 - June 2021
Angular Developer

- Engineered a comprehensive Learning Management System (LMS) incorporating **Role-Based Access Control** (RBAC) via JWT and real-time **data visualization** using D3.js and Chart.js. Developed complex business workflows including automated test evaluation, fee management, and attendance tracking. Integrated **CKEditor** for rich-text communication and optimized the user experience with Angular Material, ensuring accessible and responsive interfaces.

Legal Clinics, Pune (Part-time)   October 2020 - May 2021
Angular.js Developer

- Engineered a responsive **Single Page Application** (SPA) in Angular 12, implementing **dynamic forms** for lawyer registration and **complex filtering logic**. The solution allowed users to seamlessly discover and book legal professionals across India based on geolocation and specialization.

Education

MASTER OF TECHNOLOGY IN SOFTWARE ENGINEERING   July 2025 –Present
BITS Pilani Work Integrated Learning Programmes, Pilani   *CGPA: 8.53/10*

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING   August 2018 – May 2022
Sri Krishna College of Technology, Coimbatore   *CGPA: 8.88/10*

HIGHER SECONDARY SCHOOL (COMPUTER SCIENCE)   June 2016 – March 2018
The Sivakasi Lions Matriculation Higher Secondary School, Sivakasi *Percentage: 91.83/100*

Certifications

- Angular Signals In Depth [Udemy]
- Angular Styling & Animations (for Angular 2+) [Udemy]
- Angular Universal In Depth [Udemy]
- Responsive Website Development and Design [Coursera]
- Full Stack Web and Multiplatform Mobile App Development [Coursera]
- Learning MEAN Stack by Building Real world Application [Udemy]
- The Complete FastAPI Course With OAuth & JWT Authentication [Udemy]
- AWS Certified Cloud Practitioner [Amazon]