



Ammar Berkovic

Full Stack Engineer

Details

Address

Slatina 14, Tuzla

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+387-62-179-165

Email

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Links

[Online Portfolio](#)

[GitHub Repository](#)

Languages

English

German

Skills

React / Next.js

Angular

Node.js

Spring Boot

SQL & NoSQL

Amazon Web Services

Profile Summary

Full Stack Engineer with over 4 years of experience building scalable, high-performance solutions for global industry leaders, including the Pickleball, London Stock Exchange and Daily Mail. Expert in architecting robust multi-tier applications using React, Node.js, Golang and AWS, with a proven ability to optimize system performance and SEO for high-traffic environments. Passionate about delivering high-quality code through collaborative innovation and translating complex client requirements into reliable, production-ready structures.

Employment History

Backend Developer — Pickleball Inc

April 2025 — Present

- **Architecture, Security & Optimization** — Stabilized the structural integrity of the enterprise monolith through design patterns of Hexagonal architecture—an initiative that profoundly deepened my technical mastery of domain isolation. In parallel, I fortified platform security and dissolved persistent database latency.
- **Global Messaging Infrastructure** — Contributed to a messaging module integrated with the Telnix SMS API, focusing on technical requirements for international market expansion and high-volume automated shipping campaigns, while enhancing metrics system to increase delivery diagnostics.
- **Affiliation & Membership Logic** — Pioneered the development of the affiliations program with significant cross-module reach, handling intricate business rules for multi-layered organization structures and diverse membership tiers.

Full Stack Engineer — Glide Tech

Jul 2021 — Jan 2025

- **Enterprise Content Architecture** — Configured scalable model structures within CMS platforms to accommodate the complex data requirements of high-profile clients including the London Stock Exchange, Daily Mail, and Poker.org
- **Performance Engineering & Scalability** — Propelled the performance and SEO rankings of multi-tier applications by resolving Core Web Vitals bottlenecks which increased organic visibility and overall user experience.
- **Infrastructure & Microservice Orchestration** — Leveraged AWS services dedicated to health monitoring, filtering comprehensive audit trails, utilizing data-access layer with advanced caching strategies to sustain peak performance.
- **Stakeholder Strategy & Lifecycle Management** — Navigated the full project lifecycle for major industry players, bridging the gap between initial technical needs analysis and long-term maintenance cycles to ensure sustained product excellence.

Internship & Education

Intern Developer — Cape Ann Enterprises

Jul 2019 — Jul 2020

- **MEAN Stack** — Constructed the technical logic for a performance-management application, leveraging MongoDB, Express, Angular, and Node.js to deliver a unified data-driven solution
- **Agile Workflow** — Contributed to rapid sprint cycles while maintaining a strict standard for lean, maintainable code and collaborative innovation from the initial design phase through to deployment

Information Technology, IPI Academy

Sep 2018 — Mar 2022

- **Object Oriented Programming** — Mastered the core pillars of OOP—Encapsulation, Abstraction, Inheritance, and Polymorphism—to design and implement modular, scalable, and maintainable software architectures.
- **Data Structures** — Focused on the practical implementation of fundamental data structures, prioritizing algorithmic efficiency and optimized data handling to solve complex computational problems.
- **Operating Systems** — Developed a deep understanding of low-level architecture, exploring how modern computers function through process management, memory allocation, and the interface between hardware and software.