

Mori Calisir

📍 Mesa, AZ, USA ✉ moricalisir@gmail.com ☎ (480) 490-1145 🌐 in/LinkedIn

SUMMARY

Passionate software engineer solving complex problems with scalable backend and full-stack solutions, with a strong interest in cloud-based architectures.

EXPERIENCE

Data Engineer

Cobre Valley Hospital

April 2023 - Present, Globe, Arizona

- Developed and maintained 15+ hospital interfaces using JavaScript in Mirth Connect, ensuring seamless data flow and integration between critical systems.
- Identified and recovered \$800,000 in annual lost revenue by leading a project to resolve technical errors, ensuring future revenue retention.
- Built scalable backend systems with SQL and JavaScript, managing datasets of 10M+ records and improving data integrity across interfaces.
- Automated workflows with internal tools, improving operational efficiency across departments by 40%.
- Delivered data-driven dashboards and real-time applications for executives, reducing financial reporting time by 25%.

Full Stack Developer

Recharge Gaming Lounge

December 2022 - December 2023, Remote

- Designed, developed, and maintained scalable web applications using React, JavaScript, and PostgreSQL, supporting 10,000+ daily active users and maintaining 99.9% uptime.
- Collaborated with a team of 5 developers to deliver 20+ responsive solutions for gaming platforms, increasing user satisfaction ratings by 25%.
- Optimized application performance, reducing page load times by 40% and boosting user retention by 15%.
- Conducted 200+ unit and integration tests, achieving 95% code coverage and reducing post-deployment bugs by 30%.
- Resolved 50+ critical technical issues, cutting downtime by 20% and improving application performance by 35%.

PROJECTS

Full Stack Developer

more.tf • [more.tf](#) • May 2022 - December 2023

- Built and maintained more.tf, a high-traffic analytics platform for Team Fortress 2, achieving over 8-10 million yearly clicks.
- Developed scalable backend APIs, improving response times by 30% and efficiently handling up to 100k monthly active users.
- Designed and managed PostgreSQL databases, optimizing query speeds by 40% to handle millions of records.
- Integrated AWS services for hosting and storage, ensuring 99.9% uptime and seamless scaling for increasing traffic demands.
- Enhanced user experience through front-end and back-end integration, increasing user retention by 15% year-over-year.

SKILLS

Programming Languages & Frameworks: JavaScript, React, Node.js, TypeScript, Java, Python, PHP

Front-End Technologies: Tailwind, HTML, CSS

Back-End & API Development: Express, RESTful APIs, PostgreSQL

Cloud & Scalability: AWS (hosting, storage, scalability), Backend Optimization

Data Engineering & Integration: SQL (SSMS), Mirth Connect, Data Pipelines, ETL Processes

Languages: English, Turkish

EDUCATION

Bachelor of Science (B.Sc.) in Software Engineering

Western Governors University • Salt Lake City, Utah • May 2024