



Contact

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Email

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Address

Socorro, Surigo del Norte,
Philippines

Education

2012-2016

BS-Information Technology

Mindanao State University at Naawan

Expertise

- Languages: JavaScript (ES6+), TypeScript, SQL
- Frameworks: Node.js, NestJS, React, Vue.js
- Databases: PostgreSQL, MySQL, MongoDB
- DevOps: Kubernetes, Docker, Git, CI/CD, AWS
- Tools: GitHub, Jira, Postman
- Soft Skills: Communication, Mentorship, Continuous Learning

Professional Certificate

2017

Career Service(Professional)/ Second Level Eligibility

2025

Computer Systems Servicing NC II (TESDA)

John Micheal Acera

Fullstack Developer → Backend Software Engineer

Backend Software Engineer with 5+ years of experience building and maintaining production systems in the sports technology industry.

Specializes in real-time data processing, API integrations, and microservices architecture using Node.js and NestJS. Experienced in handling production issues, debugging distributed systems, and ensuring data consistency across services.

Proven ability to take ownership of features end-to-end — from development to deployment and live issue resolution. Passionate about building reliable systems and continuously improving engineering practices.

Experience

2021 - Present

Sportality | Linköping, Sweden - A sports data and analytics company powering statistics platforms for professional leagues.

Backend Developer

- Built and maintained backend services for live sports platforms handling real-time game data and insights
- Worked within a microservices architecture (game-service, stat-service, integrations)
- Implemented and debugged real-time data pipelines for live, intermission, and post-game states
- Investigated and resolved production issues including race conditions, duplicate insights, and inconsistent game states
- Integrated third-party sports data APIs and handled synchronization and edge cases across services
- Worked with Kubernetes deployments and CI/CD pipelines for production releases
- Collaborated with frontend and product teams to ensure accurate and timely delivery of live data
- Took ownership of features from development through production, including monitoring and post-release fixes

2018-2020

Optum | IT Park, Cebu City, Cebu

Clinical Appeals Reviewer

- Managed health claims and led small process improvement initiatives, ensuring compliance and accuracy.

2016 - 2017

Local Government Unit | Iligan City, Lanao del Norte

Administrative Assistant

- Supported accounting and operations; developed small internal automation tools.

Projects / Personal Work

- **CSS NC II Training App** – Built a learning platform using NestJS and PostgreSQL for TESDA trainees. <https://learncssnc2.academy/>
- **LocalWebVentures** – Developed a multi-tenant site for local businesses with booking and eCommerce features. <https://www.localwebventures.net/>

Professional Interests

- Scalable API Architecture
- Cloud-based SaaS Systems
- Developer Mentorship
- Purpose-driven Software Design