

Michaela Rose D. Cabauatan

Software Developer

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PERSONAL PROFILE

Software Developer with over three years of experience building scalable web and mobile applications using ReactJS, JavaScript, and Flutter. Strong background in front-end architecture, reusable component design, and REST API integration. Possess foundational knowledge in Java and Spring Boot, enabling effective collaboration and a clear understanding of end-to-end system data flow. Recognized for delivering clean, well-documented code, strong problem-solving skills, and the ability to quickly adapt to new technologies. Committed to developing reliable, scalable applications while continuously expanding backend expertise.

KEY COMPETENCIES

Technical skills:

- Front-end technologies:
 - ReactJS, AngularJS, VueJS
 - JavaScript, TypeScript
 - HTML, CSS
 - Bootstrap, Tailwind CSS
 - Flutter, Dart
- Back-end technologies:
 - Java
 - Spring Boot
 - REST API integration
- Programming languages:
 - C#
 - C
 - C++
- Version Control:
 - Git

IDE/Tools:

- Visual Studio
- Android Studio
- SourceTree
- GitHub
- Arduino
- MS Office applications

Soft skills:

- Project management
- Critical thinking
- Problem-solving
- Adaptable
- Fast learner

PROFESSIONAL EXPERIENCE

Advanced World Solutions, Inc.

Associate Software Developer (Jan 2026 - Feb 2026)

- Resolved production bugs and implemented UI enhancements, reducing recurring issues and improving screen reliability.
- Recognized as one of the most efficient team members, resolving over 50% of tracked bug-fixing tickets within the team's monitoring system, significantly improving application stability.
- Collaborated closely with cross-functional teams to deliver UI implementations aligned with business requirements and project timelines.

Senior Assistant Software Developer (Jan 2025 – Dec 2025)

- Developed UI based from a legacy C# desktop app and transformed it into a ReactJS-based web application.
- Achieved 100% test coverage on all Jest unit and component tests I developed, significantly improving code reliability and minimizing regression risks.
- Mentored junior developers, providing technical guidance and conducting code reviews to ensure high-quality, maintainable front-end code.
- Produced detailed technical documentation outlining full system data flow, accelerating onboarding and improving cross-team collaboration.

Assistant Software Developer (Jan 2024 – Dec 2024)

- Optimized shared front-end widgets to ensure consistent UI behavior across multiple mobile application screens.
- Refactored legacy front-end codebase to enhance readability, maintainability, and long-term scalability.
- Integrated front-end applications with REST APIs, validating request/response structures to ensure accurate and reliable data handling.
- Performed root cause analysis by tracing issues from UI to backend services, identifying defects efficiently and implementing targeted fixes.

Junior Software Developer (May 2022 – Dec 2023)

- Developed Android mobile application screens using Flutter, leveraging Stateful/Stateless widgets and BLoC state management for scalable architecture.
- Implemented unit and integration tests to improve code reliability and support continuous quality improvement.
- Completed intensive technical training in Git, C#, C/C++, and software testing fundamentals, strengthening core engineering foundations.
- Recognized as Top 1 Performer in the Intensive Training Program for outstanding technical performance and efficiency.

Amkor Technology Philippines, Inc.

Product Engineer (Sept 2020 - Apr 2022)

- Conducted prototype evaluations for each manufacturing process by testing various materials under different machine parameters to identify the optimal combination for achieving the highest product quality.
- Prepared a comprehensive product specification document outlining every step of the manufacturing process, including the materials used, operating parameters, and the specific machines involved in each stage.
- Collaborated with engineering, production, and quality assurance teams to meet the technical specifications and project deadlines.
- Developed detailed project plans and schedules while monitoring performance to ensure milestones were achieved on time and within scope.
- Facilitated communication between stakeholders, including vendors and clients, to align on project objectives and address challenges proactively.
- Prepared and presented project status reports and performance metrics to managers and stakeholders.

EDUCATION

Bachelor of Science in Electronics Engineering

Mapúa Malayan Colleges Laguna

- Thesis on "Smart Indoor Workplace Based on Human Data Analytics".

ADDITIONAL INFORMATION

- **Languages:** English, Basic Japanese
- **Certification:** Certified Entry-Level JavaScript Programmer [JSE-40-01]
- **License:** Electronics Engineer (PRC License No.: 0076243)
- **Award:** Intensive Training Program Top Performer (2022)