

# JAMES ODIKE

*Full Stack Developer*

## PROFESSIONAL SUMMARY

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Full Stack Developer with 4 years of experience in crafting robust software solutions using technologies like Vue.js, Next JS, Laravel, PHP, TypeScript, SQL and MongoDB. Demonstrates expertise in both front-end and back-end development, focusing on high-quality, well-tested code to ensure seamless user experiences. Passionate about integrating innovative technologies and methodologies to enhance software performance and security.

## EMPLOYMENT HISTORY

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### FULL STACK DEVELOPER

Oct 2023 - Present

#### *FuturePoint Systems Australia*

- Work with technologies like Vue.js, TypeScript, GitHub, MongoDB, and Ionic to build robust software solutions tailored to client needs.
- Responsible for developing dynamic, scalable code for both the admin panel and end-user interfaces.
- Write efficient server-side code to fetch and deliver the data needed for these pages, ensuring seamless, functional user experiences.
- Design and implement responsive email templates using Handlebars, dynamically populated with client-specific information.
- Integrate both front-end and back-end solutions to create streamlined user experiences while maintaining high performance and data integrity.
- Prioritize efficient database design by structuring schemas to minimize redundancy and ensure optimal performance.
- Ensure that all client-side data transmission follows best security practices, particularly in mitigating vulnerabilities such as Heartbleed.
- Write comprehensive end-to-end tests using Cypress, enabling frequent automated testing of critical features. Architect and implement full-stack solutions using Vue.js and TypeScript, focusing on performance optimization and secure data transmission protocols.
- Lead database schema optimization initiatives while developing responsive interfaces, resulting in enhanced system performance and user satisfaction.

### SOFTWARE ENGINEER INTERN

Feb 2022 - May 2022

#### *Nigeria Liquefied Natural Gas (NLNG)*

- Contributed to the development, testing, and deployment of key software projects, working collaboratively with senior engineers and team leads.
- Applied usability principles to user interfaces for various portals, ensuring an intuitive and effective user experience.
- Worked closely with the team lead during a two-week sprint to develop a crucial recommendation system for company employees.
- Conducted multiple levels of testing, including functional, regression, user acceptance, and performance testing.
- Participated in all phases of the software development lifecycle, from design and development to deployment.
- Conducted code reviews to identify areas for optimization and implemented performance improvements in the existing codebase.
- Assisted senior engineers with debugging and resolving software defects. Engineered and optimized software solutions through collaborative development, focusing on UI/UX improvements and comprehensive testing protocols for enterprise applications.

### ANDROID APPLICATION DEVELOPER

Feb 2021 - Aug 2021

#### *Technoville Consulting*

- Resolved system test and validation problems to provide normal program functioning.
- Participated in design and planning exercises for future software rollouts.
- Collaborated with multidisciplinary teams to design and implement new technology features.
- Conducted scheduled system upgrades to maximize performance.
- Experienced working between numerous devices and versions of Android.

## EDUCATION

**MASTER OF INFORMATION TECHNOLOGY**  
*Griffith University*

**Jul 2023 - May 2025**  
*Gold Coast, Queensland, Australia*

**BACHELOR OF ENGINEERING**  
*Liaocheng University*

**Oct 2018 - Jun 2022**  
*Liaocheng, Shandong, China*

## COURSES

<b>ENTERPRISE ARCHITECTURE APPLICATIONS</b> <i>Griffith University</i>	<b>Jul 2024</b>
<b>APPLIED DATA MINING</b> <i>Griffith University</i>	<b>Jul 2024</b>
<b>APPLICATION SYSTEMS</b> <i>Griffith University</i>	<b>Jul 2024</b>
<b>IT AND CYBER SECURITY GOVERNANCE, POLICY, ETHICS AND LAW</b> <i>Griffith University</i>	<b>Jul 2024</b>
<b>PROJECT AND CYBER SECURITY MANAGEMENT</b> <i>Griffith University</i>	<b>Mar 2024</b>
<b>DATABASE DESIGN</b> <i>Griffith University</i>	<b>Mar 2024</b>
<b>COMPUTER SYSTEMS AND NETWORKS</b> <i>Griffith University</i>	<b>Mar 2024</b>
<b>PROGRAMMING PRINCIPLES</b> <i>Griffith University</i>	<b>Mar 2024</b>
<b>SOFTWARE TECHNOLOGIES</b> <i>Griffith University</i>	<b>Jul 2023</b>
<b>WEB APPLICATION DEVELOPMENT</b> <i>Griffith University</i>	<b>Jul 2023</b>
<b>SECURE DEVELOPMENT OPERATIONS</b> <i>Griffith University</i>	<b>Jul 2023</b>
<b>MANAGING DIGITAL SYSTEMS</b> <i>Griffith University</i>	<b>Jul 2023</b>

## SKILLS

Vue.js (*Experienced*), TypeScript (*Experienced*), MongoDB (*Experienced*), Ionic (*Skillful*), Handlebars (*Experienced*), DevOps (*Skillful*), UI/UX (*Beginner*), CI/CD (*Skillful*), XML (*Experienced*), PHP (*Skillful*), Git (*Experienced*), HTML (*Experienced*), Docker (*Skillful*), NodeJS (*Experienced*), Cypress (*Experienced*), Jest (*Experienced*), RESTful APIs (*Experienced*).

## LINKS

Portfolio: [portfolium.com](https://portfolium.com), Live Projects (Oakview Structures): [oakviewstructures.com](https://oakviewstructures.com),  
Live Projects (Manage My Wedding): [play.google.com](https://play.google.com).

## REFERENCES

**Mark Pointing**, FuturePoint Systems ([mark@futurepoint.com.au](mailto:mark@futurepoint.com.au));  
**Michael Olagoroye**, Tritium ([molagoroye@tritium.com.au](mailto:molagoroye@tritium.com.au));  
**Joseph Okorie**, Telstra ([josephokorie32@gmail.com](mailto:josephokorie32@gmail.com), +61483859106).