

# ABDULAZIZ MOHAMMED ALJAADI

Riyadh, Saudi Arabia • +966552708307 • azoz.aljaadi@gmail.com

[LinkedIn](#) • [Github](#) • [www.abdulazizaljaadi.com](http://www.abdulazizaljaadi.com)

## EXECUTIVE SUMMARY

Junior Software Engineer with 2 years of expertise in full-stack development and a strong foundation in computer science fundamentals, including object-oriented design, algorithms, data structures, and complexity analysis. Experienced in building scalable, distributed systems using modern programming languages such as JavaScript, Python, and C++. Passionate about leveraging cutting-edge technologies, including artificial intelligence and machine learning, to deliver impactful and optimized solutions.

## SKILLS

Programming Languages & Frameworks:

- Proficient: JavaScript, React.js, , Node.js, Express, MongoDB, REST APIs, HTML, CSS
- Experience With: C++, Python, Redux.

Development & Methodologies:

- Object-Oriented Programming (OOP), Agile, SDLC, UX/UI, Test-Driven Development (TDD)

Tools & Platforms:

- Git, CI/CD, AWS, Figma, UML, Docker

Specialized Areas:

- Computer Science Fundamentals: Data Structures, Algorithms, Complexity Analysis, Operating Systems
- Optimization Mathematics: Linear Programming, Nonlinear Optimization

## WORK EXPERIENCE

**Software Development Engineer**

**May 2024 – Present**

*Ayden Smart — Cyberjaya, Malaysia*

- Engineered a multi-user academic services platform that automated workflows, leading to a 70% reduction in service delivery time and a 25% increase in operational efficiency, significantly enhancing client satisfaction.
- Optimized the Ayden Smart website, improving SEO rankings and implementing frontend best practices, resulting in a 30% enhancement in user experience and performance metrics.
- Designed and developed a secure, interactive e-book platform using React.js, emulating a physical book experience with advanced features like single-user purchase restrictions to ensure IP security and usability.
- Led the implementation of robust backend systems with Node.js and MongoDB, ensuring scalability and security for client-facing applications.

## FEATURED PROJECTS

*Interactive Chef Services Platform*

[ChefAdelAljaadi.com](http://ChefAdelAljaadi.com)

- Built a MERN stack-based platform showcasing culinary services, recipes, and a personal blog. Enabled user authentication, likes, and comments, enhancing engagement and fostering a vibrant user community.

*Online Learning Platform*

[KnowledgePlus.com](http://KnowledgePlus.com)

- KnowledgePlus is an innovative e-learning platform designed to bridge the gap between learners and educators by providing a user-friendly environment for knowledge sharing and skill development, enabling instructors to efficiently create, manage, and deliver course content. It offers personalized course recommendations to enhance user engagement and learning outcomes, connects learners with elite personal tutors for tailored learning experiences, and facilitates collaboration and interaction between learners and instructors.

## EDUCATION

**International Islamic University Malaysia**

**Kuala Lumpur, Malaysia**

*Bachelor of Computer Science*

*Expected Graduation, September 2025*