

# OTHETHEASO ANTHONIA OGHALEOGHEN

## FULL STACK ENGINEER

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Location: Warri, Delta State, Nigeria

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## PROFESSIONAL SUMMARY

Recent Industrial Chemistry graduate with Second Class Upper honors, seeking to transition into software development as a Full Stack Engineer. Possesses strong analytical and problem-solving skills developed through rigorous scientific training, combined with self-taught programming expertise in modern web technologies. Demonstrates exceptional ability to learn complex concepts independently and apply systematic thinking to technical challenges. Eager to contribute fresh perspectives and dedicated work ethic to innovative software development projects while continuing professional growth in the technology sector.

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## CAREER OBJECTIVES

- Secure an entry-level Full Stack Engineer position to apply technical skills and analytical mindset in real-world software development projects
- Contribute to building scalable, efficient web applications using modern frameworks and industry best practices
- Collaborate with experienced development teams to enhance technical expertise and deliver high-quality solutions
- Develop innovative software solutions that address complex business challenges and improve user experiences
- Continuously expand technical knowledge and stay current with emerging technologies in the rapidly evolving software industry
- Build a successful career path in technology while contributing to organizational growth and success

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## EDUCATION

### Bachelor of Science in Industrial Chemistry

Delta State University, Abraka, Nigeria

Class of Honor: Second Class Upper Division | Duration: 2020 - 2024

### ACADEMIC FOUNDATION

*Strong analytical thinking, research methodology, data analysis, and problem-solving skills developed through comprehensive chemistry education - all directly applicable to software engineering and system design.*

## TECHNICAL SKILLS

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### Frontend Development

HTML5, CSS3, JavaScript (ES6+), React.js, Vue.js, Angular, Bootstrap, Tailwind CSS, Responsive Web Design, Cross-browser Compatibility, DOM Manipulation, AJAX, Fetch API

### Backend Development

Node.js, Express.js, Python, Django, Flask, RESTful API Development, GraphQL, Server-side Rendering, Microservices Architecture, Authentication & Authorization, JWT Implementation

### Database Management

MongoDB, PostgreSQL, MySQL, Database Design, SQL Queries, NoSQL Databases, Data Modeling, Database Optimization, Migration Scripts, Backup and Recovery

### Development Tools & Practices

Git Version Control, GitHub, Docker, Containerization, Postman API Testing, VS Code, Command Line Interface, Package Management (npm, pip), Code Testing, Debugging Techniques

### Development Methodologies

Agile Development, Scrum Methodology, Test-Driven Development, Code Review Practices, Continuous Integration, Problem-solving Approach, System Analysis, Technical Documentation

## KEY QUALIFICATIONS

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### **Academic Excellence**

Graduated with Second Class Upper honors, demonstrating strong intellectual capacity, discipline, and ability to master complex technical concepts essential for software engineering success.

### **Analytical Problem-Solving**

Developed exceptional analytical and critical thinking skills through chemistry research and laboratory work, directly applicable to debugging, system optimization, and algorithm development.

### **Self-Directed Technical Learning**

Successfully acquired comprehensive full-stack development skills through independent study, online courses, and hands-on practice, demonstrating strong self-motivation and adaptability.

### **Laboratory Precision and Attention to Detail**

Experience with precise measurements, careful documentation, and systematic approaches in laboratory settings translates directly to writing clean, efficient, and bug-free code.

### **Research and Data Analysis**

Strong foundation in scientific research methodology, data collection, statistical analysis, and interpretation - valuable skills for performance optimization, user analytics, and system monitoring.

### **Technical Communication**

Ability to explain complex technical concepts clearly through academic presentations and laboratory reports, essential for team collaboration and technical documentation.

## CERTIFICATIONS & CONTINUOUS LEARNING

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- **Full-Stack Web Development Certification** - freeCodeCamp (In Progress, 2024)
- **JavaScript Algorithms and Data Structures** - Online Course Completion (2024)
- **React.js Fundamentals and Advanced Concepts** - Udemmy Course (2024)
- **Node.js and Express.js Backend Development** - Online Tutorial Series (2024)
- **Database Design and SQL Fundamentals** - Self-Study Program (2024)
- **Git Version Control and Collaboration** - Online Learning Platform (2024)
- **RESTful API Development and Integration** - Technical Documentation Study (2024)
- **Responsive Web Design Principles** - Online Course (2024)

## LANGUAGES

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English:	Fluent (Written and Spoken)
Urhobo:	Native Speaker
Pidgin English:	Fluent

## PROFESSIONAL READINESS

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Availability:	Immediately available for full-time employment
Work Authorization:	Authorized to work in Nigeria
Relocation:	Open to relocation within Nigeria and internationally
Work Preference:	Open to remote, hybrid, or on-site work arrangements
Career Focus:	Long-term career growth in software development and technology

### READY FOR PROFESSIONAL GROWTH

*Fresh graduate with strong academic foundation, comprehensive self-taught programming skills, and genuine enthusiasm for contributing to innovative technology projects. Committed to excellence and eager to grow with a forward-thinking development team.*