

Malk Khalifa

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EDUCATION

Louisiana State University

Baton Rouge, Louisiana

Bachelor of Science in Computer Science

Expected Graduation, December 2027

- **Concentrations: Software Engineering**
- **GPA: 3.3**
- **Related Coursework:**
 - **CSC 1350: Introduction to Java programming**
 - **CSC 1351: Advanced Java Programming**
 - **CSC 2259: Structures**
 - **CSC 3102: Advanced Data Structures & Algorithm Analysis**

EXPERIENCE

Break Through Tech

Virtual

AI Development Program Participant

May 28, 2025 – present

- An initiative of Cornell Tech, that allows undergraduate students to experience influential tech opportunities
- Machine Learning Foundations: work with industry-relevant tools over the summer to analyze real-world data sets and identify patterns and relationships to create robust data science projects.
- Tackle real-world ML Challenge Projects in the Spring AI Studio to develop your professional portfolio with the guidance of academic and industry advisors.

Louisiana State University

Baton Rouge, LA

Information Technology Department – Desktop Operations Assistant

May 2024 - present

- Provide frontline technical assistance to faculty and staff by troubleshooting hardware, software, and network related issues.
- Utilized Active Directory and IAM best practices to create/remove user's accounts, manage access controls, implement group policy, enforce password security and assign users to proper organizations while ensuring data security, system efficiency, and compliance with LSU IT policies.
- Assist in maintaining campus-wide IT infrastructure by managing device configurations, software installations, and network troubleshooting.
- Shared with user's best practices regarding password management, computer usage, and preventing stoppage to operations.

Kode with Klossy

Virtual

Coding Summer Camp Participant

July 2023

- Engaged in an immersive programming bootcamp focusing on Swift and iOS development, collaborating with peers to design and develop a fully functional mobile application.
- Gained fundamental skills in Swift programming and applied problem-solving to complete group projects.
- Strengthened teamwork and communication skills by working in an agile environment to meet project deadlines and deliver a polished final product.

SKILLS

Programming: Java, Python, JavaScript, CSS, HTML

Systems: Swift, Microsoft, MacOS, Git,