

# Jacob Smith

+1 678-457-9988 · [jsmitty.com](mailto:jsmitty.com) · [in/jacobsmtxh](https://in.jacobsmtxh)  
[github.com/jacobsmtxh](https://github.com/jacobsmtxh) | Atlanta, GA

---

## STUDENT AND BACKEND DEVELOPER

Computer Science student with hands-on experience in Java backend development and REST API design. Demonstrated ability to teach technical concepts and build practical software solutions. Seeking software engineering internship to apply programming skills in a professional development environment.

---

## KEY COMPETENCIES

Java/Spring Boot  
REST API Development  
Software Architecture

Technical Communication  
Problem Solving  
Team Collaboration

Linux/Command Line  
Code Review  
Version Control

---

## PROFESSIONAL EXPERIENCE

### Code Ninjas

June 2025 - Present

#### Sensei & Content Team Member

Teach programming concepts to students aged 7-14 while developing educational curriculum content for game development programs.

#### Accomplishments:

- Teach programming fundamentals including JavaScript, C#, and Block-based coding to students ages 7-14
- Develop educational content for Purple and Black Belt curriculum focused on Godot game development
- Convert Unity C# projects to Godot GDScript, demonstrating cross-platform development skills
- Guide students through debugging process and project-based problem solving
- Collaborate with education team that spans the nation to improve curriculum effectiveness and student engagement
- Contributed to center achieving 87% trial-to-membership conversion rate, 50 points above national average

### Tennis Warehouse

August 2023 - June 2025

#### Lead Stringer & Quality Checker

Handled racquet stringing and quality control while training new employees on warehouse procedures.

#### Accomplishments:

- Trained new team members on stringing techniques and quality standards
- Managed inventory tracking and equipment maintenance
- Performed quality checks on completed racquet stringing work
- Maintained organized workspace in fast-paced warehouse environment

---

## EDUCATION

**University of North Georgia, Dahlonega, GA**  
**Bachelor of Science in Cybersecurity & Computer Science**

**Expected May 2028**

- GPA: 3.38/4.0
- Computer Science II, Applied Cybersecurity, Script Programming

**Denmark High School, Alpharetta, GA**  
**Diploma**

**Graduated May 2024**

- GPA: 3.8
- AP Computer Science Principles, AP Computer Science A
- Captain, Varsity Football Team
- Student of the Year Award

---

## TECHNICAL PROJECTS

**CentLedger Personal Finance API**  
**Java, Spring Boot, OpenCSV**

- Built REST API for personal finance management with income/expense tracking and budget management
- Implemented comprehensive input validation and a global exception handling using Spring Boot best practices
- Designed layered architecture with proper separation of concerns between controllers, services, and domain objects
- Integrated CSV persistence for quick development and local storage

**Personal Portfolio**  
**HTML, CSS, JavaScript**

- Developed a responsive personal portfolio showcasing technical projects and professional experience
  - Implemented contact form with EmailJS and project demonstrations with clean, professional design
  - Used Font Awesome icons throughout the site
  - Built with semantic HTML5 structure and CSS custom properties for maintainable theming
-