ALEXANDER SEDA

alexander.seda@outlook.com | Stillwater, OK 74074 | https://alexanderseda.com

Summary

Senior Computer Science student with hands-on experience building and deploying full-stack applications, configuring Linux systems, and managing IT infrastructure. Focused on creating scalable, maintainable solutions through thoughtful, independent development.

Skills

- Git/GitHub Version Control
- Linux System Configuration
- Frontend Web Development Basics
- Networking Fundamentals
- Critical Thinking and Troubleshooting
- Basic Shell Scripting
- Web Hosting (e.g., Cloudflare Pages)
- DNS Configuration

Programming Languages

- HTML
- CSS
- JavaScript
- PHP
- Java
- C++
- Swift

Education

Oklahoma State University | Stillwater, OK
Bachelor of Science
Major in Computer Science; Minors in Mathematics and Information Assurance
Cumulative GPA: 3.82/4.0
President's Honor Roll: Spring 2023, Spring 2025
Dean's Honor Roll: Fall 2022, Fall 2023, Spring 2024, Fall 2024
Expected Graduation: May 2026

Westmoore High School | Oklahoma City, OK
High School Diploma
Took 5 AP classes and got As in each of them
Superscore 35 on ACT
Graduating Rank: 14th out of 639
Graduated: May 2022

Projects

- Installed and configured **Arch Linux** on multiple personal devices, including disk partitioning, EFI bootloader setup, driver installation, and system troubleshooting
- Independently designed, built, and deployed a **full real estate website** (www.sedarealestategroup.com) using HTML, CSS, JavaScript, Node powered build tools, and Cloudflare Pages; managed DNS through third-party registrar
- Developed and deployed a political campaign website (sedaforok.com) for Roberto Seda using HTML, CSS, and JavaScript
- Developed and deployed a personal portfolio site (alexanderseda.com) using HTML, CSS, and JavaScript to showcase projects and skills
- Developed a fully functional Minesweeper desktop game using Java and Swing for GUI, including game logic, event handling, and dynamic board generation

Leadership and Volunteer Work

- Led a team of 5 students in Mobile App Development, coordinating tasks and ensuring timely project completion
- Served on Student Leadership Team at the Stillwater Church of Christ
- Led a weekly Bible Study of 5-10 participants at Stillwater Church of Christ
- 2-year member of the Cowboy Marching Band at Oklahoma State
- Volunteered as a summer church camp counselor for 5 years

Experience

Oklahoma State University MLSC | Stillwater, OK
Coordinator / Student Math Tutor
08/2022 - Current

- Supervise 5-6 tutors during scheduled hours, and provide feedback
- Serve as point of contact for complex tutoring questions and escalate unresolved issues
- Assist in creating and updating tutor schedules
- Contribute to academic support materials by recording exam review videos for online access
- Tutor classes from College Algebra through Differential Equations
- Awarded "Tutor of the Year" and "Tutor of the Month"
- Key Holder

Chick-fil-A | Moore, OK
Certified Trainer / Team Member
07/2020 - 08/2022

- Train newly hired team members to fill key positions and maximize productivity
- Record, prepare, and deliver guest orders
- Work with other team members to provide fast, quality, and hospitable service to all guests
- Gain insight into franchise operations to better align with company values and team goals