

# MATTHEW GEDGE

## Software Engineer

Motivated Software Engineer and soon to be college graduate looking to join a progressive development group so I can expand my skills and establish my career. I will have a B.S. in Computer Science and currently have a 3.47/4.00 GPA as a Dean's List recipient.

Phone: (815) 212-1747

Email: [matthew.gedge@gmail.com](mailto:matthew.gedge@gmail.com)

Git: <https://github.com/mgedge>

### TECHNICAL SKILLS

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- **Web Technologies:** Angular 11, HTML5, CSS, JSON, MongoDB.
- **Programming Languages:** C, C++, Java, JavaScript.
- **Version Control System:** GIT.
- **Mobile Platforms:** iOS and Android.
- **Operating Systems:** Windows, Linux, Unix.
- **Databases:** SQLite, MySQL, SQL Server.
- **IDE:** Visual Studio/Code, Android Studio, Eclipse, Notepad++.

### SCHOOL PROJECT

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#### Sales Quote Angular Web Application (Software Engineering)

- Leading a team of 4 students to develop an Angular based web application that allows hypothetical sales associates, administrators, and back office employees to handle the recording of sales quotes, fulfill purchase orders, and assign sales commissions.
- Incorporating a basic authorization framework that allows each role to access functionality relevant to their role.

Utilized: Angular, Git (Github), HTML, CSS, JavaScript, GraphQL

### EDUCATION

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#### Northern Illinois University, Dekalb, IL

*B.S. Computer Science, May 2021*

- GPA 3.47 / 4.0, **Dean's List**
- Certificate in Mobile Programming (Emphasis in Android Development)
- **Programming Coursework:** Software Engineering, Android and iOS Mobile Development, Algorithms & Data Structures, Databases, Operating Systems, UNIX and Network Programming.

### EXPERIENCE

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#### Inland Real Estate Group, Oak Brook, IL - Intern

*June 2018 - August 2018*

- Developed and managed software lifecycle for the Asset Management Hygiene system, including planning, analysis, design, implementation, testing & integration, and maintenance.
- Integrated Asset Management Hygiene system with Active Directory using PowerShell, Microsoft System Center Configuration Manager (SCCM), and Microsoft SQL server.
- Automated process to compare and investigate assets listed / missing in Active Directory, SCCM, and Asset Management System.
- Imaged computers with Windows 10 and deployed software using SCCM.