

Alexis Edwards

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Seeking to utilize my Computer Science background and excellent analytical, technical, and programming skills to thrive as an entry-level Software Engineer

EDUCATION

- 2019 - Present **ILLINOIS INSTITUTE OF TECHNOLOGY** Chicago, IL
Master of Science, Bachelor of Science
Expected Graduation: May 2022
Major: Computer Science
GPA: 3.813
- Awards: Dean's List, STEM Scholarship, Transfer Scholarship
 - Member of IIT's Association for Computer Machinery, Association for Computing Machinery-Women, and Developer Student Clubs
 - Member of the [CodePath](#) Spring 2021 iOS Development cohort, Summer 2021 Technical Interview course, and Fall 2021 Tech Fellow
 - Member of the Fall 2020 [City Scholars Program](#)
- 2014 - 2015 **UNIVERSITY OF LOUISIANA AT LAFAYETTE** Lafayette, LA
Bachelor of Science
Major: Biology
GPA: 3.8
- Awards: Dean's List, [TOPS Opportunity Award](#)

SKILLS

Languages: Python, Java, JavaScript, SQL, HTML, CSS, Swift, C

Technologies: Svelte, React, Postgres, Back4App, MongoDB Atlas, Firebase, Eclipse, Anaconda, Visual Studio Code, Xcode, Android Studio, Atom

PROJECTS

- 2021 [Internship Final Presentation](#)
- Leveraged Svelte, HTML, and CSS to create a website in order to showcase what I learned during my internship. Emphasized the HTML first mindset and the importance of accessibility in web design, resulting in multiple full-time engineers reaching out to learn more about accessibility to implement it in their work
- 2021 [Exercise Tracker](#)
- Learned the MERN stack by following a YouTube video and building a web application for tracking exercise sessions, resulting in a better understanding of Full Stack web development and a more diverse tech stack
- 2021 [InventStory](#)
- Strengthened my experience with Swift, Xcode, and Back4App by creating a fully functioning, multi-featured iOS app, resulting in being 1 of 10 iOS teams chosen from a pool of 30+ to demo at [CodePath's Spring 2021 Demo Day](#)
- 2021 [coFit](#)
- Self-taught React by utilizing Stack Overflow and YouTube videos in order to create the frontend for a website team project for [Demonhacks 2020](#), resulting in a better understanding of web development and a peaked curiosity to pursue it further
- 2021 [Backend Employee Menu](#)
- Developed a backend application using Java, postgresSQL, and DBeaver by starting with an Entity-Relationship diagram and transforming it into a fully-functional menu-style program, resulting in experience with a new backend technology and connecting it to a frontend application

EXPERIENCE

- Summer 2021 **W.W. GRAINGER, INC** Chicago, IL
GTG Intern - Software Engineering
- Developed a new, streamlined development process for future projects by collaborating with 8-10 team members through meetings and Agile processes
 - Improved the design system publication by developing several component pages that serve as an educational resource for use by other platform engineers in the modernization of the Grainger website
 - Learned about performance and accessibility by incorporating Lighthouse testing to the experience system and thoroughly researching the impact of Javascript on website performance