Evan Greenfield

Software Engineer Intern

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https://evangreenfield.dev/

EDUCATION

Aug 2022 - May 2026

Ball State University, Muncie IN

Bachelor of Science, Computer Science GPA: 3.9, Dean's List (2022 - Present)

Aug 2018 - May 2022

University High School, Normal IL

High School Diploma GPA: 3.9

RELEVANT SKILLS

Programming Languages

Java, Python, C, SQL, JavaScript

Software Development

Object-Oriented Programming, Agile

Development

Database Design

NoSQL, MySQL, MongoDB

Version Control

Git & GitHub

Web Programming

HTML, CSS, React

Adobe Creative Cloud Apps

Premiere Pro, After Effects, Photoshop

AV Engineering

Audio Production, Mixing & Mastering

Animation Fundamentals

Blender & Maya

Game Production

Godot, Unreal Engine 5

OVERVIEW

Software Engineer Intern with experience in front and back-end development, proficient in writing clean, efficient code across multiple languages. Strong problem-solving, analytical skills, and teamwork abilities. Also skilled in media production, AV engineering, animation, music, and show programming, bringing a blend of technical expertise and artistic innovation to projects.

PROFESSIONAL EXPERIENCE

Jun 2022 - Aug 2023

Software Engineer Intern

State Farm, Bloomington, IL

- Managed and maintained statefarm.com web pages & thousands of company media assets
- Developed a tool enabling web designers to generate SEO-optimized article code, increasing Google search visibility by 20% in first year of deployment.
- Optimized hundreds of articles to boost organic traffic through improved SEO practices.
- Created software allowing employees to automatically parse JSON data from a word document, reducing manual workload.

Jan 2021 - May 2022

Media Intern

First Baptist Church, Bloomington IL

- Designed and implemented a scalable live-streaming system, training volunteers for long-term use.
- Developed and optimized AV systems, including multi-camera live streaming and independent house-stream audio mixing, reaching over 100,000 impressions worldwide.

ACTIVITIES & HONORS

- Ball State University: Jazz Ensembles & Pride of Mid-America Marching Band (Drum Set & Snare Drum).
- University High School: Theatre Lighting & Set Design Head, Marching Band Drumline Section Leader (Snare Drum). Tennis Team.
- National Honors Society Member
- Special Olympics Indiana Class A Certification

RELEVANT COURSEWORK

Discrete Structures, Data Structures & OOP, Design and Analysis of Algorithms, Introduction to 3D Animation,
Computer Organization and Architecture, Operating Systems & Networks, Mobile App Development, Database
Design, Game Programming, Digital Signal Processing, Secure Software Development, Data Mining, Computer
Networks & Distributed Systems.