

Brandon Pieczka

Highland Park, IL 60035 • brandonpieczka@gmail.com • +1 (773) 551-3660
<https://github.com/bardemic> | <https://www.linkedin.com/in/brandon-pieczka-bb6b84291/>

EDUCATION

IOWA STATE UNIVERSITY

Ames, IA

B.S. in Software Engineering

Graduation: May 2028

Relevant Coursework: Object Oriented Programming, Problem Solving in SE, App Development, AP CSA, Digital Electronics

TECHNICAL SKILLS

- **Languages:** Javascript/Typescript, Node.js, NextJS, Python, Angular, Java, C, Go, React Native, Expo, HTML/CSS, Tailwind
- **Technologies:** Git, Github, Docker, Vercel, Postman, Linux, Coolify, AWS, Google Cloud, Chromium

PROFESSIONAL EXPERIENCE

Software Development Contracting

May 2024 - July 2024

Freelancing

- Developed 3 separate applications, ranging from full stack applications to tools to predict bets using scraped data, typically involving a stack of NextJS, Node.js, and various other tools

MHTI Illinois - Non-profit

August 2023 - December 2023

Head of IT

- Helped restructure and manage the website, as well as create compliant forms
- Collaborated with team members to gather requirements and ensure a smooth transition with changes

PROJECTS

AiShorts | *NEXTJS, NODEJS, TYPESCRIPT, GOOGLE CLOUD, REVIDEO, SUPABASE, STABLE DIFFUSION, TAILWIND* July 2024 - Present

- Developed a SaaS Product utilizing several AI products, as well as open source projects
- Created a scalable backend with Typescript and NodeJS as well as code prepared to deploy to AWS Lambda at launch to allow faster, cheaper processing
- Utilized REST APIs to communicate between servers

StayConnected | *REACT NATIVE, EXPO, SUPABASE*

June 2024 - July 2024

- Created a photo-based social media app, allowing users to share photos with an easy to use interface
- Fully built with authentication, storage, sharing, and connectivity

LEADERSHIP

Computer Science Honors Society Vice President

August 2023 - May 2024

- Helped create and run events for High School students relating to computer science, including building a demo booth to be used at club fairs
- Went to local Junior High schools to teach basic coding skills, as well as to teach about computer science more broadly