Ben Harvey

Chicago, IL • (701) 204-8037 • ben.harvey1213@pm.me • benharvey.dev

EDUCATION

B.S., Computer Science (May 2021)
North Dakota State University, *Magna Cum Laude*

EXPERIENCE

Interactive Web Developer, NEXT/NOW (Jul 2021 - Present)
- Collaborated with cross-functional teams and gained full-stack experience, delivering innovative and engaging web applications to clients across various industries.
- Wrote clean, maintainable, and scalable code using modern languages and cutting-edge tools, ensuring the development of highly functional and performant web applications.
- Thrived in a fast-paced work environment with a high turnover of projects, effectively managing multiple concurrent assignments and consistently meeting tight deadlines.

IT Assistant, NDSU Dining IT (Aug 2019-May 2021)
- Helped with key technology implementations such as application development for both internal and external use, technology improvement projects, and technical support.

QUALIFICATIONS

Technical Skills
- React, Next.js, React Three Fiber, Tailwind, PlayCanvas, Svelte, Angular, Vue, HTML, CSS, Javascript, Java, C#, Firebase, Heroku, Supabase, MSSQL, PostgreSQL, Git, Adobe, Microsoft, Jira

Personal Projects
- **RideReel** (2023): Web app built to crowd-source videos highlighting infrastructure that is dangerous for traversing by bike, to compile and send to local elected officials
  - React, Tailwind, Firebase, PWA, pigeon-maps.js, ffmpeg.wasm
  - Block Club Chicago article about RideReel + Chicago bike infrastructure

Professional Projects
- **Chicago Cubs** (2022): Discoverable web experience to showcase the legacies of four players; React, Three.js
- **Cryptobatz NFT** (2023): AR-driven scavenger hunt experience; React, PlayCanvas, BlippAR
- **United Airlines Airshop Innovation Center** (2023): Custom Content Management System for immersive theater; React, React-Three-Fiber, GSAP, Firebase
- **Activate360 - Digital Signage System** (2023): Fully custom CMS; React and Firebase
- **Next/Now Website** (2022-2023): Company website rebrand built full-stack in Next.js, React Three Fiber, FireCMS, Firebase

EAGLE SCOUT RANK, Boy Scouts of America (2017)