

Noah Hanover

701 East University Ave, Ann Arbor, MI 48109 • (516) 319-5300 • nhanover@umich.edu

PROFESSIONAL PROFILE

- Software Developer with strengths in Full-Stack Mobile and Web Development in ReactJS, React Native, NestJS, Swift, and Java as well as creating mockups using Sketch 3, Adobe Illustrator, and Adobe Photoshop.
- Moderate experience with Matlab and image processing algorithms.

PROFESSIONAL EXPERIENCE

Orthly, New York, NY

Full-Stack Developer Internship, July 2019 – August 2019

- Responsible for updating and creating new website pages for the Orthly website using ReactJS and used libraries including Twilio Video, ThreeJS, and Apple Pay.
- Led an overhaul of the current React-Native Mobile app and converted it to the Expo framework.
- Created and modified endpoints on the NestJS backend server.
- Added and modified test users in the PostgreSQL database to be used for testing different features of the website.

Upwork, New York, NY

Self-made Software Freelance Business, Jan 2018 – June 2019

- Developed and maintained an app in React Native with a GraphQL backend and Firebase database for the startup Deuce, a company dedicated to creating a network for athletes.
- Created an app in React Native for an independent employer to track his customers within his business called CustomerTracker.
- Worked with React Native and Sketch to make designs and produce apps for three other undisclosed clients.
- Achieved Top-Rated performance and a 94% success rate.

Stony Brook University, Stony Brook, NY

Researcher, June 2018 – August 2018

- Spear-headed a project in Matlab to track mice in old videos and detect behavioral changes while undergoing the fear task.
- Studied under Dr. Lorna Role, the head of the Department of Neuroscience, and Dr. Niraj Desai.

iPass, Great Neck, NY

Intern to the Product Manager, June 2016 – August 2016

- Created many wireframes and mockup designs using Adobe Illustrator to help redesign the UX of iPass's Mobile App Interface.
- Created teardowns of multiple competitors in order to better redesign iPass's app.
- Brainstormed new and innovative ideas that could be implemented in a new design of the iPass apps.

ACTIVITIES

Solar Car

Member of Microsystems Division, September 2019 – Present

EDUCATION

University of Michigan, Ann Arbor MI

Bachelor of Engineering in Computer Science, September 2019 – June 2023