

# Nathan Bos

Web Development  
Computer Software  
Systems Administration  
Tech Troubleshooting



712-441-7369



nbos0531@gmail.com



www.linkedin.com/in/nathan-bos0531



https://nbos17.github.io/nateb31/

## CAREER SUMMARY

Technically skilled Web Developer and Computer Specialist with 3+ years of experience in web development and information technology. Knowledgeable of the frameworks and languages required to build and maintain web application. Constantly learning and ready to apply experience in technical problem solving and computer systems in the workforce.

## PROFESSIONAL EXPERIENCE

### Freelance Web Developer | Minneapolis, MN | January 2018 - Present

- Worked as part of a team developing a global prescription website that translates international drug names.
- App developed using React, NodeJS, MongoDB, REST API,
- Developed a Food Selector App using , JavaScript, NodeJS and MongoDB, and Bootstrap

### IT Production Technician | Mac United, Oakdale, MN | June 2017-Present

- Manage daily picklist and quality assurance for all orders
- Expertly repair and construct computer devices for resale
- Create and maintain web and network images for testing

### Web Administrator | Unity Christian High School, Orange City, IA | March 2015-May 2017

- Updated and maintained VMWare, Windows, Web, and OSX servers, wireless networks
- Worked as part of development team to update school website, using Dreamweaver, HTML, CSS, and JavaScript
- Troubleshoot student and staff computers and other technology devices, both software and hardware solutions
- Distribute, build scripts, and update software though JAMF Pro management suite

## WEB APPLICATIONS

- 1. Facial Recognition Index Application**  
Evaluates potential friendship with new acquaintances, provides a score based on first impressions, text analysis, and facial recognition. Kairos facial recognition API, Bootstrap, JavaScript, HTML, CSS, jQuery, chartist library
- 2. Equipment Rental Application**  
Displays potential equipment for rent. Perfect for vacations or travel opportunities. MySQL Database, Node.js
- 3. Global Prescription Application**  
Records medication information for and translates it into the foreign prescription equivalent while traveling. Mongoose ORM database, React.js, Node.js

## SKILLS AND TECHNOLOGIES

Javascript, NodeJS, HTML5, CSS, iQuery, MySQL, MongoDB, React, API, Git, MVC, FireBase, Java, Bash, Windows, OSX, iOS, Android, Microsoft Office

## EDUCATION

### University of Minnesota | May 2018

An intensive 24-week long boot camp dedicated to designing and building web applications. Topics include: HTML5, CSS3, JavaScript, jQuery, Python, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handlebars JS, React, Bootstrap

### Dordt College | January 2013

Degree: Bachelor of Arts | GPA: 3.65

**Digital Installation Technician | Premier Communications, Sioux Center, IA | July-December 2014**

- Install digital set top boxes, wireless routers, and cable modems in customers' homes
- Troubleshoot wireless and cable network trouble tickets
- Handle inventory and transport to multiple locations