# Carson Schwalm

Full Stack Web Developer crsschwalm@gmail.com | (317) 438-0924

## Education

**Indiana University**, Bloomington, IN **Bachelor of Science in Informatics** - May 2016

Minors: Business, Computer Science, and Information Technology

Dean's List: 2014 ~ 2015

### **Technical Skills**

Front-end: React, Vue, Next, Nuxt, Razzle, Gatsby, JSX, JQuery

Back-end: Node with Express, Sails, Koa, Swagger, Hapi, Webpack, Grunt, Gulp
 UX: CSS/LESS/SCSS, CSS in JS, Styled Components, Accessibility
 Notable: TypeScript, JavaScript, HTML, React Native, RxJS, Jest, Enzyme

Database: Elastic, Postgres, Redis, RabbitMQ, MongoDB, GraphQL, Contentful

Tools: GitHub, Heroku, Netlify, Jenkins, Expo, Google Analytics

# Professional Experience

### DMI (Digital Management LLC)

#### **Senior Software Engineer**

01/2019 ~ Present

- Implement production applications internal and public facing for industry leading pharmaceutical company
- Engage directly with client stakeholders and product owners
- Architect and contribute to shared Node packages for internal use across applications
- Architect and implement rewrite of legacy system while maintaining the current version
- Technical lead, contributor, and consultant on multiple projects with various development teams
- Mentor practices of Clean Code. Emphasize maintainable solutions and unit testing
- Advocate for innovation and improving Agile processes in a UX focused environment

#### **Software Engineer**

 $02/2017 \sim 12/2018$ 

- Develop web applications using modern JavaScript frameworks
- Maintain and upgrade legacy systems to use modern technologies (Grunt to Webpack, Angular to React)
- Front end design & development for custom web applications using SCSS, LESS, and HTML5

### **Apparatus Infrastructure Services**

#### **Technology Analyst (Web Developer)**

 $06/2016 \sim 01/2017$ 

- Develop highly customized SharePoint Office 365 intranet sites specific for customer needs
- Demonstrate a working knowledge of full stack development for interactive web applications using multiple JavaScript libraries and frameworks as proof of concept for potential client projects

### Atwater Eye Care Clinic

IT Intern

 $05/2015 \sim 05/2016$ 

- Provided IT support in clinic and via phone support for doctors and students in Compulink and general computing problems
- Maintained the clinic's technologies by performing updates and solving technical issues accordingly

# University Information Technology Services

#### **Technical Team Member**

 $05/2015 \sim 05/2016$ 

• Assisted customers by appointment for technology setup, personal computing problems, network configurations, and any other IT related issues

#### **Technology Center Consultant**

 $12/2014 \sim 05/2015$ 

- Provided technical assistance relating to software applications
  - Web browsers, Microsoft Office Suite, Adobe Creative Suite, Cloud computing
- Technical assistance in multiple labs per shift, Ensure proper use of technologies