

John MacFadyen

Westland, MI

-Email me on Indeed: <http://www.indeed.com/r/John-MacFadyen/f65ddaf0869e63e7>

Willing to relocate: Anywhere

Authorized to work in the US for any employer

Work Experience

Software Engineer

Computer Enterprises, Inc. (CEI) - Detroit, MI

October 2020 to Present

- Analyze, design, code, test, and implement systematic solutions to meet customer requirements.
- Focus on building custom software using modern technologies and agile methods
- Actively contribute to custom projects within a collaborative team culture, working hands-on with CEI Team and Clients on Custom Application development projects across a wide array of modern technologies including .NET / C#, ASP.NET MVC, Angular, React, Web API, REST, JavaScript, Google, Azure, and AWS

Software Engineer

Shoptelligence - Ann Arbor, MI

January 2019 to October 2020

- Developed and maintained automated test in Python, PHP, and Javascript
- Develop and implement solutions integrating applications across the platform
- Developed backend APIs with Python
- Practiced Agile methodology
-

Enhanced applications by identifying opportunities for improvement, making recommendations and designing and implementing

- Managed up-time and maintenance

Junior Support Engineer

WoodWing - Detroit, MI

March 2018 to January 2019

- Install, configure and maintain WoodWing software on all supported platforms
- Professionally respond in writing and verbally to support issues reported by technology partners and direct customers
- Document, track and resolve technology issues using company tools and protocols
- Efficiently troubleshoot, research and test software and workflow issues
- Assist with server and client software deployment and integration projects
- Help create or support custom interfaces and data exchanges

Support Engineer Intern

WoodWing - Detroit, MI

January 2017 to February 2018

- Install, configure and maintain WoodWing software on all supported platforms

- Professionally respond in writing and verbally to support issues reported by technology partners and direct customers
- Efficiently troubleshoot, research and test software and workflow issues

Education

BS in Computer Science

University Of Michigan - Dearborn, MI

September 2016 to June 2020

Skills

- Programming Languages: HTML, CSS, Javascript, PHP, C++, PythonTechnologies: Linux Administration, NodeJS, BootStrap, Express, Mysql
- Python
- Linux
- Javascript
- Computer Science
- Typescript
- MySQL
- WordPress
- PHP
- Responsive Web Design
- JavaScript
- TypeScript
- Analysis Skills (4 years)
- React (1 year)
- Embedded Software
- Git (4 years)
- SCSS (Sassy Cascading Style Sheets) (4 years)
- Angular (2 years)
- Agile
- UNIX (3 years)
- Full-stack development (3 years)
- jQuery (3 years)
- Back-end development (3 years)
- Microsoft SQL Server (2 years)
- SDLC (4 years)
- Oracle (1 year)
- .NET Core (2 years)
- JSON

- APIs
- User Interface (UI)
- Unit Testing
- GitHub
- .NET Core (2 years)
- SQL (3 years)
- ECMAScript (4 years)
- Packaging (2 years)
- .NET (3 years)
- B2B (4 years)

Languages

- English - Fluent
- French - Beginner

Links

<https://www.johnmacfadyen.com>

Certifications and Licenses

Driver's License

Present

Assessments

Work Style: Conscientiousness — Highly Proficient

April 2020

Tendency to be well-organized, rule-abiding, and hard-working

Full results: [Highly Proficient](#)

Logic & Critical Thinking — Expert

April 2020

Using logic to solve problems.

Full results: [Expert](#)

Analyzing Data — Highly Proficient

May 2020

Interpreting and producing graphs, identifying trends, and drawing justifiable conclusions from data

Full results: [Highly Proficient](#)

Software Developer Fit — Highly Proficient

May 2020

Measures the traits that are important for successful software developers

Full results: [Highly Proficient](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.