JONAS SMITH
Software Developer

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Education

Missouri Southern State University (MSSU) - Expected graduation: Dec. 2019 **GPA: 3.484**
- Pursuing a double major in Computer Information Science and Mathematics.
- VP of MSSU CIS Club, 2017-2018.

Experience

ASP.NET Ecommerce Developer - Pinnacle Distribution **June 2018 - Current**
- Developed Ecommerce store to allow vendors to buy products wholesale.
- Implemented, Azure hosting, Authorize.net api, and ShipStation api and web endpoint.

Undergraduate Research Assistant - MSSU **March 2018 - Current**
- Formulating a method to find a formula for the Japanese game Nurikabe.
- Developed with a team of 3 that was selected from Computational Mathematics majors at MSSU.
- Presented our findings at the MAKO Undergraduate Mathematics Research Conference fall 2018, more information about Nurikabe below.

District Technician **August 2013 - June 2018**
- Technical support for the Carthage R9 School district's computer software, hardware, and network connectivity.

Projects

SpotifyAlarm - C#, XAML **Summer 2016 - Current**
- Launches Spotify and plays the user selected playlist by alarm.
- Created with WPF to achieve the transparent look of the application.

Nurikabe - C#, python **Spring 2018 - Current**
- Application created in conjunction with two other developers, implementing two algorithms to produce legal patterns for an n x n Nurkiabe puzzle.

Voice Recognition Assistant DNA - C# **Fall 2016 - Current**
- A voice recognition assistant that is user programmable.
- Can open applications, close applications, search, pause/play/change songs, and minimize or maximize applications.

Skills

Languages
- C#, Python, Html, CSS, Java, Dart, Javascript, bash, and git.

Artistic Skills
- Portrait artist, Painter, Photosthop, and 3D Modeling.