

Jordan Pitlor

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Education

Purdue University B.S. Computer Science, West Lafayette Campus

2015 - 2019

Minors: Mathematics, Music Theory & History

Concentrations: Software Engineering, Systems Programming, Programming Languages

Experience

PartsSource Associate Software Engineer - Aurora, Ohio

2019 - Present

- Continuously improved an eCommerce platform facilitating the sale of medical supplies, handling thousands of orders and millions of dollars of revenue every week
- Created a single sign on experience for the eCommerce platform that integrated with several external services with both JWT and SAML
- Motivated leadership to add automated tests and linting where possible to increase team velocity

Camp Fitch YMCA Tech Focus Counselor - North Springfield, Pennsylvania

2013 - Present

- Taught a programming language to an assigned 2-3 children throughout a 1 week course
- Guided more advanced students staying a second week making more complex projects, some in bigger groups

Earhart Dining Court Student Supervisor - West Lafayette, Indiana

2015 - 2019

- Allocated associates to each area of the dining court to serve over 2000 students every night
- Supervised up to 20 people in all of the stations during the meal

Projects

VS Edu A VS Code plugin for creating educational courses

Jetbrains made a great educational platform out of IntelliJ IDEA, but unfortunately, it only covers Java, Kotlin, and Python, so I'm making a Visual Studio variant. This extension is very early in development and currently only supports Javascript with Jest.

Telestrations An electronic version of Telestrations

This is a web version of the game Telestrations. because it is a web based drawing game, it is best played on a tablet, touch screen computer, or a computer with a drawing tablet. It is possible to use a phone, but you may be disappointed with your drawing abilities with such a limited canvas.

Personal Website My personal website

This is my personal website. It's made with Gatsby, Bulma, and `react-pdf`

Room Light Automation Connecting my ceiling light with PIR sensors connected to a Raspberry Pi

I had a problem: I wanted an easier way to turn my lights on and off. The only hard requirement to the solution is that I had to be able to control my lights (and preferably my fan) from both my door and my bed

SMS Sync Android app to back up SMS to the cloud

This is an application to back up your SMS messages!

Belt Counter A cross platform app to calculate the chain density of conveyor belts

An app made with Flutter made to help calculating chain density on a conveyor belt easy, especially for high density belts.