



profile

I'm a Software engineer with a passion to create. I develop pretty much anything from desktop, web, and mobile software and love using innovative technologies.

education

Associates in Specialized Technology

1409 Williams Rd York, PA 17402
Art Institute of York, PA

Bachelors of Computer Science

15200 Kutztown Rd Kutztown, PA 19530
Kutztown University

tech skills / methodologies

JavaScript	Webpack/Gulp/Grunt	Feature Driven Development
React Angular 11.x Vanilla	Jest/Jasmine/Karma	Test Driven Development
Redux NGRX RXJS Socket.IO	ActionScript	Mobile Development
Material Bootstrap Zorro	c# (Unity)	Agile/Scrum
TypeScript	SOLR	Git/SVN
Node.js	ReactNative/NativeScript	MEAN
NoSQL (Cassandra/MongoDB)	Cordova/PhoneGap	Shell/Bash
CSS (SASS/LESS)	Socket Programming	Linux/Unix
SQL/CQL (MySQL, Postgres, Maria)	Kafka/RabbitMQ	
HTML (Pug, EJS)		

experience

Fullo March 2022 - August 2022 Remote

Sr Software Engineer

Built out our unit testing framework

Built out our public/private documentation using Postman/Portman/OpenAPI

Created public-facing APIs that third-party vendors consume for digital menus, etc.

Mediatrust December 2020 - March 2022 Remote

Sr Software Engineer - Fullstack (MERN)

Built Restful APIs to be consumed by front-end services.

Used the latest React version using hooks.

Lead effort to switch to TypeScript & Nest.js framework for Node.js.

Floor & Decor June 2020 - December 2020 Remote

Sr Software Developer - Fullstack (MERN)

Delivered multiple features such as Room Builder to help contractors designate

features for rooms

Used technologies such as Ionic, SWR, NextJS, GraphQL

Itero/PWC 2019 - June 2020 Remote/Camp Hill

Sr Software Developer - Fullstack Development (MEAN) / Angular Expert

Lead and structured client's front-end technology using Angular / NGRX and other leading-edge technologies.

Provided code reviews / feedback on all things front-end related.

Lead and helped provide weekly angular/front-end design meetings to keep all developers up-to-date on industry standards.

Reactorone 2018 - 2019 Remote

Sr. Software Engineer - Fullstack Development (MEAN)

Architected a solution to best match our clients needs.

Built a Restful API for our front-end application and third party consumers.

Used sockets to communicate realtime updates for active users.

Used Material to provide responsive layouts to all devices.

Footlocker 2016 - 2018 Remote / Camp Hill (3+ Days)

Sr. Software Engineer - Fullstack Development (MEAN)

Architected, built, lead and managed other developers in a MEAN stack based project.

Provided code reviews / feedback to developers on frontend/backend commits.

Built APIs designed for heavy loads against third party consumers.

Built a responsive layout for all devices using Bootstrap.

Had bi-weekly knowledge transfer meetings to discuss latest tech.

JPL 2015 - 2016 Harrisburg, PA

Web / Applications Developer

Was the sole developer on building a mobile application using Cordova / PhoneGap with an angular front-end.

Made multiple games for a client using PhaserIO.

Helped work on a hybrid application to provide drawing tools using google maps for a roof construction company.

EBAY 2010 - 2015 Remote and King of Prussia, PA

MTS1 Software Engineer | UI Lead

UI Expert on our core product team for front-end development.

Built a Chrome Extension Tool to provide localization translations using Angular.

Worked with many clients such as Toys R Us, Spanx, Timberland, Sony, Bath & Body Works.

Developed an in-house diff tool using MEAN stack