



Omar Brown

Programmer

Info

Phone
814-502-9807

Email
brown.maher42@gmail.com

LinkedIn
www.linkedin.com/in/obrown42

Skills

Front-End Development

- VueJS/Vuex/VueRouter ●●●●●
- HTML/CSS/Javascript ●●●●●
- Electron ●●●●●
- Progressive Web Apps ●●●●●
- Angular ●●●●●

Back-End Development

- Serverless APIs in AWS ●●●●●
- ASP.NET/C# ●●●●●
- Java Server Faces ●●●●●
- NodeJS ●●●●●

Database

- SQL - MySQL/SQL Server ●●●●●
- DynamoDB ●●●●●
- MongoDB ●●●●●

Architectures

- REST ●●●●●
- Microservices/Decoupled ●●●●●
- Serverless ●●●●●
- MVC ●●●●●

Native Mobile Development

- PWAs ●●●●●
- Android and Java ●●●●●
- iOS ●●●●●

Other

- Linux ●●●●●
- Python ●●●●●
- C++ ●●●●●

Education and Certifications

South Hills School of Business and Technology 2017 - Present
 Associate in Specialized Technology, Information Technology, Programming Track
 3.8 GPA, Currently Enrolled
 Project Manager, IT Club

Westmoreland County Community College 2013 - 2014
 Psychology
 3.4 GPA, 2 Semesters

Amazon Web Services Certified Developer 2018 - Present

Experience

Junior Application Developer Talixa 2018 - Present
 Java Developer and Consultant working on a variety of projects for small to midsize companies(Java, .NET, Angular/Vue, AWS, Python/Django)

Tech Support Agent Iqor 2017
 Provided customer service and technical support for DirecTV systems. Helped customers troubleshoot issues and ensured a quality service for our customers.

Notable Projects

HackPSU Competition Submission - Built a web application using Python, NodeJS, and AWS that tracked the total number of people inside a room. Our tracking software ran on Raspberry Pi and used ultrasonic sensors to detect entries.

DevOps and AWS Overhaul at Talixa - Documented and implemented a full scale migration of an enterprise application to AWS. Set up CI/CD pipeline for the project and helped shape our best practices internally to follow AWS guidelines.

Other Achievements

- **Dean's List** - August 2017 to Present
- **C1 Certification German Language Proficiency**
 - Advanced German Fluency
- **Voice of the Customer Award**
 - Top employee in facility based on Customer Service surveys and technical ability