

William P. Gatesmith

Maryville, MO 64468 ■ (555) 555-5555 ■ w gatesmith@gmail.com

Education

Bachelor of Science in Computer Science

Northwest Missouri State University (Northwest), Maryville, MO

December 2020

Major GPA: 3.55/4.0

Research Project: Analyzed, designed, and implemented a database system (using dBASE) for Volunteer Fire Department. System included reporting mechanisms for logging Fire/EMS calls, personnel training, and response records. Trained 10 users in operation of new systems as well as Microsoft Word and Windows.

Software Microsoft Office Suite, Dreamweaver, Photoshop

Networking Configured CISCO routers and switches, LANs, WANs

Language C++, JAVA, C, Visual Basic, Python, PHP, HTML5

Hardware Set up and configured DOS/Windows machines, installed peripherals including drives, memory, and expansion cards. Familiar with scanners, digital cameras, audio, and visual equipment.

Database Oracle 9i, MySQL, Microsoft Access

Experience

Programming Intern

May 2018 - Present

KC Life Insurance Company, Kansas City, MO

- Utilized visual Basic 6.0 Application using ADO, MSXML 3.0, Custom COM Component
- Translate XSL style sheets (MSXML 2.6) to XSLT style sheets (MSXML 3.0 & .Net XML namespace)
- Create Web-based reports and made ASP.Net pages using ADO.Net to report data from SQL server on intranet
- Add “modify” functionality to a reservation system on the company intranet - written in ASP
- Customize content of static HTML pages

Webpage Developer

January - May 2018

Northwest Web Team, Maryville, MO

- Designed and updated departmental web pages
- Developed and maintained University website
- Validated forms using JavaScript
- Coordinated closely with University offices to ensure user satisfaction

Computer Lab Assistant

January - December 2016

Northwest, Maryville, MO

- Provided software and hardware support for student users
- Opened and closed three labs, including 96 personal computers

Organizations

- Digital Electronic Media Club (Dig EM)

- Vice President

January 2016 - Present

January 2017 - Present

- Student Computer Olympiad Director

August 2015 - Present

- Assistant, DreamWeaver Workshop

September 2017 – December 2017

- Bricks & Click Libraries Symposium

- Association for Computing Machinery (ACM)

January 2017 - Present

Honors

- Academic Honor Roll

December 2015 - Present

- Regents Scholarship

September 2015 - Present