HEATHER M. NYGAARD

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SUMMARY

Highly motivated technical professional with a history of providing technical support in the IT industry. Seeking an entry-level position in front-end development where I can use my background and expand my skillset to enhance the value of the company.

TECHNICAL SKILLS

- C++, Java, VBScript, HTML, SQL, Python
- CSS, JavaScript, ASP, PHP, IIS
- Front End Development, Javascript

- Windows, Microsoft Apps, Google Apps
- Visual Studio, Dreamweaver, FrontPage
- Photoshop, Canva, Graphic Design

EXPERIENCE

Media & Communications Coordinator, 2019-Present

- Conduct research of new software and platforms.
- Collaborate with website redevelopment team.
- Update content of WordPress websites.
- Migrated & configured new database, performed data validation and trouble-shooting.
- Set-up computers, install software, perform trouble-shooting of computers & equipment.
- Develop promotional material for website, social media & print media.
- Design graphics for promotional materials.
- Provided documentation, training, and instructions for users.

Freelance Software & Web Developer, 2002-2004, 2014-2015

- Modified, tested, and debugged clients' websites, and databases using PHP and MySQL.
- Installed, upgraded and performed troubleshooting of software for clients.
- Planned, documented & performed extensive tests on clients' software prior to version release.
- Created and modified the user interface and organization of clients' websites.
- Developed graphics for clients' websites.

Software Developer, Visionary Software Solutions, Inc., 2000-2002

- Created, modified, tested, and debugged internal and external websites according to clients' specifications using HTML, JavaScript, VBScript, SQL and CSS.
- Modified and tested a satellite placement application, which utilized a graphical user interface in conjunction with a database and various third-party software.
- Created, modified, updated database tables using Microsoft SQL Server.
- Coded various applications using Java and C++.
- Designed, implemented prototypes for clients.
- Developed and provided documentation for clients' software.
- Conducted research of new technologies for implementation.
- Created, modified, and optimized graphics for use on websites, using Photoshop.

EDUCATION

Siena College, Loudonville, NY *B.S. in Computer Science, May 2000*

Adirondack Community College, Glens Falls, NY *Computer Science & Business*