MARTINA SHENODA

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EDUCATION

Middle Tennessee State University   Aug 2015 – December 2018

Bachelors in Computer Science and minor in Mathematics, Dean's List: 2015 to present, 4.0 GPA

Relevant Coursework:

- Introductory to Python, Programming and Problem Solving with C++, Discrete Structures, Algorithm and Data Structures, Assembly and Computer Organization, Software Development using .NET programming environment, Web Development, Computer Systems, Database, Compiler

Antioch High School   Aug 2011 – May 2015

Graduated May 2015, 4.0 GPA

SKILLS

- Programming skills in Python, C, C++, C#, Assembly, HTML, CSS, JavaScript, AngularJS, KnockoutJS, SQL, NodeJS, AngularJS, ExpressJS, MongoDB, UrbanCode Deploy (UDeploy), Ansible
- Familiar with Vi/Vim, Bootstrap, .NET programming environment, Visual Studio, SQL Server Management Studio, Entity Framework 6, ASP.NET MVC and Web Api, and SiteMinder SSO
- Comfortable in switching between multiple programming languages to accomplish a task or goal
- Familiarity with Windows and Linux operating systems
- Good experience in Object Oriented Programming and Full stack web development
- Good experience in communication skills and leadership skills
- Team work driven personality and Comfortable to acclimate to different environments

EXPERIENCE

Infrastructure Engineer (TECDP)   January 2019 – Present

Cigna-Healthspring   Nashville, TN

- Responsible for automating various processes using uDeploy.
- Erwin administrator

Infrastructure Engineer Intern (TECDP)   May 2018 – January 2019

Cigna-Healthspring   Nashville, TN

- Contributed in automating PowerIDs that are requested from developers by creating a python script and creating processes on uDeploy to automate the python scripts.
- Created a backend to the Web Application using the MEAN stack for the intern team project (N'Sync).

Software Development Intern   June 2017 – December 2017

Pathgroup, Inc.   Brentwood, TN

- Contributed in developing a user-friendly website for the business office and sales department using ASP.NET MVC and Web Api, Entity Framework 6, C#, HTML, CSS, JavaScript, and KnockoutJS.
- Worked with SQL Server Management Studio and created three stored procedure to grab information from multiple tables to incorporate within the website, and created my own table to use as well.
- Used Code First Migrations to access the database tables and create the models representing these tables.

Tutor in Computer Science Department   Aug 2016 – Aug 2018

Middle Tennessee State University   Murfreesboro, TN

- Tutor Computer Science students in school work.
- Help students understand code and logic better as they progress through the major.

Sunday School Teacher   July 2013 – Present

St. George Coptic Orthodox Church   Nashville, TN

- Engage children in Sunday school with biblical lessons and provide care and support for young children.

ACTIVITIES

Phi Kappa Phi Honor Society (2017 – Present)

Computer Science Connection (CSC) (2016 – Present)

Association for Computing Machinery (ACM) (2016 – Present)