Michael Gutierrez

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Education:

Associates of Applied Science   *Computer Information Systems*   *Davenport University*
Completion Date: 06/25/2018

Bachelor of Science   *Computer Science*   11/2015 – Present
Davenport University   *Artificial Intelligence Major*   *Expected Completion Date*   12/2019

Academic Achievement: 2017 Presidents List Award, 2018 Deans List Award.

Skills & Abilities:

- Possesses excellent oral and written communication.
- Deadline driven.
- Excellent problem-solving and decision-making skills.
- Strong interpersonal and team work skills.
- Writes clear, concise, and thorough specifications and documentation.
- Attention to detail.
- Ability to work in a multifunctional environment.

Technical Skills & Abilities:

- Experience programming with (C#/.Net, Java, SQL, JavaScript, HTML5, CSS3, SQL).
- ASP.Net MVC Framework.
- Microsoft SQL Server Express.
- MATLAB R2018a
- Database Management Systems (DBMS).
- Software Engineering (Design, Documentation, SDLC, and Testing).
- Networking Technologies.
- Information Security.

Key Courses:

- CISP111 – Requirements Planning and Developing.
- CISP211 – E-Business Technologies.
- CISP220 – Web Page Applications.
- CISP238 – Server-Side Scripting l.
- CISP247 – Database Design.
- CISP253 – Perl/Python Scripting.
- CSCI231 – Introduction to Programming.
- CSCI239 – Object-Oriented Programming.
- CSCI260 – Software Engineering.
- CSCI312 – Data Structures and Algorithms.
- IAAS221 – Security Foundations.
- CSCI280 – Introduction to Game Development.
- CSCI222 – Biometrics Fundamentals.

Experience:

While studying at Davenport University, I have attained and implemented many skills throughout both my Computer Information Systems (AAS) and Computer Science (BS) course work, such as.

- Analyze/design technical reports, documenting specifications of various software and systems.
- Developing applications with Integrated Development Environments (IDE's) such as Microsoft (MS) Visual Studio 2017, MS Visual Studio Code, Eclipse, and Notepad++.
- Implementation of software/database models; UML and Entity relationship diagrams.
- Write, test, debug, and reconfigure applications in various programming languages.
- Information security threat protection, architecture, networking, and disaster recovery techniques.
- Implement techniques to develop, publish, and maintain web page applications.
- Build web page applications with HTML5, CSS3, JavaScript, and C#/.NET MVC framework.