**CHRISTIAN GARCIA**

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**SUMMARY**

Hardworking, creative software engineer with a team player attitude. Have developed GUI Projects with databases, Web applications, Machine Learning Projects including a Data Science project on analyzing a business data using Machine learning and Pandas.

**EDUCATION**

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| **Bachelor of Science in Computer Science** | Expected July 2019 |
| University of the District of Columbia, Washington, DC |  |

* GPA: 3.04
* Relevant Coursework: Data Structures, Advanced Applied Programming, Computer Networks, Programming Logic & Design, Computer Science I & II, Secure Software Engineering, Web Development, Introduction to Machine Learning, Unix Systems Programming, Database Systems Design, Analysis of Algorithms

**SKILLS**

Coding: (Familiar)C++, (Proficient) Java, (Proficient) Python, HTML5, CSS3, SQL

Technologies/Environment: Windows, Linux, MySQL, Git

**PROJECTS**

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| **Bank GUI Project** | May 2018 |
| Advanced Applied Programming,  University of the District of Columbia |  |

* Java Graphic Interface (GUI) program to implement classes to display and manipulate banking information stored in a database and as well to add, delete data or even edit existing data.

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| **Email Application** | April 2018 |
| Advance Applied Programming,  University of the District of Columbia |  |

* Java Graphic Interface (GUI) program emulating an email application that displays an email message. The User can send and receive email messages.

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| **Landscaping Company Website** | January 2019 |
| Web Development,  University of the District of Columbia |  |

* A basic HTML/ CSS website displaying information about the company like contact information as well talking about the company.

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| **Data Science – Predictive Analytics** | September 2018 - Present |
| Senior Project,  University of the District of Columbia |  |

* Using python along with its libraries developed a program that reads data from a business and breaks down the data with only the data needed. Using Seaborn, a data visualization tool the data is plotted and graphed resulting in the data showing why certain products or decisions made a positive impact to the company or why those products and decisions made a negative impact to the company.

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| **Dictionary Application** | December 2018 - Present |
| Personal Project |  |

* A Python application deployed a definition for each word the user types in, but if the word is not in the JSON file... The JSON file stored the data and was developed to be accessed from the python

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| **Udemy Courses** | October 2018 - Present |
| The Web Developer Bootcamp |  |

* An online Bootcamp taught by Colt Steele which teaches up to date Web Development

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| Python for Data Science and Machine Learning Bootcamp |  |

* An online Bootcamp taught by Jose Portilla which teaches how to program with Python, how to create amazing data visualizations, and how to use Machine Learning with Python

**EMPLOYMENT EXPERIENCE**

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| **Teller** | June 2016 – October 2017 |
| BB&T Bank, Washington, DC |  |

* Provide professional client service, and performing accurate transactions, greeting the client, smiling, using the client’s name during the transaction, and thanking each client for his or her business. Refer clients to other branch team members and specialists as needed

**ACTIVITIES**

Treasurer, Association of Computer Machinery, University of the District of Columbia,