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| A  C | | Alexandria  Coffey | | | |
|  | | Programmer / Analyst | | | |
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|  | 709-227-9363 | |  | ABOUT ME | |
|  | amcoffey@mun.ca | |  |
|  | Paradise/NL/Canada | |  | Highly motivated individual with limitless ambitions. I am a recent graduate with a B.Sc. in Computer Science. I possess academic/practical experience in several areas such as software development, web testing, data structures, data visualization and artificial intelligence. | I am someone who constantly looks for new challenges and enjoys learning new skills. |
|  | LinkedIn/acoffey98 | |  |
|  | https://github.com/acoffey98 | |  |
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| Skills Python, JavaScript, C#, HTML, CSS, Java, Bash, Google Web Toolkit, jQuery  Languages:  Linux, Git/GitHub, Liferay, Hibernate, MySQL, React, DBeaver  Tools & Frameworks  Eclipse, Visual Studio, IntelliJ, PyCharm  Development Environments  JSON, XML  Data Modelling: EducationBachelor of Science - Computer ScienceMemorial University Of NL 2016-2021 Certified Nail TechnicianProfessional Beauty Supplies 2015 High School DiplomaFatima Academy | | |  | ExperienceProgrammer / AnalystCompusult Limited/ St. John’s / NL March 2021- Present  * Perform requirements analysis, software design, testing and maintenance * Front end development using JavaScript, Bootstrap, CSS, HTML, JSP, and Google Web Toolkit * Use Liferay framework and JavaScript to design the User Interfaces of an app * Use of Hibernate to create and save database entities * Frequent use of Git workflow procedures * API interface design, database management and website design * Code analysis of Compusult products, including WES  Transfer Credit AssistantMemorial University / Admissions Office / NL 2018-2020  * Prepared and distributed transfer credit evaluation requests to academic units * Accurately maintained filing system * Emailing and faxing notifications and other documentation to students * Handle highly sensitive, large and confidential document  Research AssistantBranch Recreation Committee / NL 2014 – 2017 (Seasonal)  * Prepared materials for submission to granting agencies and foundations * Collected and analyzed data * Prepared, maintained and updated website materials * Coordinated events via social media | |

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| Projects Website Development (Academic)   * Built a math bank question and answer website for student in graduate-level * Using HTML, CSS, JavaScript to make a website from scratch   Flask App (Academic)   * A flask app for students to exchange information on materials, tools, tutorials. Using Python and Flask.   Database Web Application (Personal)   * Database creation using SQL * Extracting and inserting data into database for query processing * Created response page in HTML, CSS, JavaScript * Application logic implemented using Python |  | Administrative AssistantCareens Gas Bar/Branch/NL 2015-2020  * Daily operations of Careens Gas Bar * Responsible for operation and maintenance of ATM machine and Atlantic Lottery Machine * Ensured confidentiality of all business transactions * Maintained inventory and * Daily security of premises – setting of alarm for organization and combination to safe * Inventory control, material orders and pricing product * Handled large sums of money * Accurately maintained filing system * Frequent use of MS Excel to tract product sales and Employee hours * Answering calls and emails from the general public  Administrative AssistantCareens Gas Bar- Canada Post /Branch/NL 2017-2020  * Managed inbound/outbound mail * Troubleshooted and fixed any errors with Canada Post System * Completed registered mail transactions * Maintained filing system  Volunteer ExperienceBranch Recreation Committee  * Responsible for design of community website * Creation of posters for town events * Live Video capturing of performers at events * Scheduling government funded events * Waitressing at community brunch/supper * Performed various team-oriented tasks with fellow-volunteers | |