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|  | zixiao wang  🏠349A1-7 Pleasant, Malden, MA 02148 · 💬+1 571 306 9240  📧wang.zixi@husky.neu.edu  📃<https://www.linkedin.com/in/zixiaowangbrickea/>  🌐<https://brickea.github.io./> |  |
|  | More than four years’ professional studying in software engineering and data analysis. Research experiences have expanded my capacity and properly prepared me for further working in data analysis. |  |

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|  | |  |  | | --- | --- | | **SKILLS** | | | * **Programming Skills**:  Python, Java, HTML, CSS, JavaScript * **Database:** SQL, MySQL * **Data Process:** Microsoft Excel * **Analysis model:** MLE, MOM, Bayes Estimation, T-test, Z-test, GML, SVM, Q-learning, Policy Learning * **Tools:**Jupyter notebook, VSCode, Git, Markdown |  | |
|  | |  | | --- | | **EDUCATION** | | **Northeastern University**, Boston, MA                                                                  Expected Spring 2022  Master of Science in Information System (GPA: 3.556 As of now)  ***Relevant Courses:***   * Application Engineering and Development * Data Science Engineering Methods and Tools * Advanced Data Science Engineering (Expected May 2020) * Data Management and Database Design (Expected May 2020)   **Wuhan University of Technology**, Wuhan, Hubei Prov                                              May 2019  Bachelor of science in software engineering  ***Honors:***College Scholarship (2016), College Miyoshi Students (2016,2018)  ***Capstone Project:***“STACK” Game Development Project manager Supervisor   * Developed an existed “STACK” Game * Designed object cutting algorithm by C++ script | |
|  | |  | | --- | | **PROJECT EXPERIENCE**  **Northeastern University**, Boston, MA                       Nov 2019 – Dec 2019  NEU Skunkworks EM Lyon Workshop (Github: <https://github.com/nikbearbrown/NEU_Skunkworks_EM_Lyon>)  ***Role***: Teaching Assistance   * Studied Reinforcement Learning and Deep Learning and apply Deep Learning into stock prediction * Help professor to teach Students from EM Lyon to use the Jupyter notebook and the model * As one of main contributors, help professor to write the Jupyter notebook | | **Wuhan University of Technology**, Wuhan, Hubei Prov                        Nov 2017 – Jul 2018  Glass Intelligent Creation System  ***Role***: Research Assistance   * Studied the product process of float glass and determined to control the temperature stability. * Established the data display system with AdminLTE, used Echart to display data. | |