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| Title: | Machine Learning Engineer | Job Category: | Technical |
| Group: | G6 Internet Explorers Team |  |  |
| Salary Range: | Neg. | Position Type: | Contract |
| Job Description | | | | |
| Role and Responsibilities  * Design machine learning systems * Research and implement appropriate ML algorithms and tools * Select appropriate datasets and data representation methods * Run machine learning tests and experiments * Perform statistical analysis and fine-tuning using test results * Train and retrain systems when necessary * Extend existing ML libraries and frameworks * Keep abreast of developments in the field  Qualifications and Education Requirements  * A basic understanding of the fundamentals of Python programming * Additional programming skills in R, C++, and Octave * Ability to grasp some advanced mathematical concepts, including linear algebra, calculus, and graph theory * An understanding of data modeling * Experience in data analysis * A solid understanding of statistics and probability * A fundamental level of data visualization skills  Preferred Skills  * Physics * Communication Skills * Problem-solving skills  Additional Notes  * Time management * Love towards constant learning | | | | |

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| Reviewed By: | Name | Date: | Date |
| Approved By: | Name | Date: | Date |
| Last Updated By: | Name | Date/Time: | Date/Time |