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| Contact   |  |  | | --- | --- | |  | Edinburgh, Scotland | |  | 0757 7397 121 | |  | s1784723@ed.ac.uk | |  | mannysandhu.github.io  github.com/mannysandhu |   Languages  **Java**  **Python**  **C++**  **JavaScript**  Technology  **Eclipse IDE**  **Android**  **SQL**  **Git**  **Web** | Mandeep Sandhu  POSTGRADUATE  Postgraduate student at The University of Edinburgh studying MSc Computer Science  Education   2017 – 2018 *MSc Computer Science* 2012 – 2016 *BSc Computer Science and Artificial Intelligence* ***1st Class Honours***  Projects 2018 Deep Learning Deep Learning project to classifiy music genres embedded in the data using Deep Neural Networks 2017 IoT IoT step tracking device interfaced to Android application that predicts steps using a Naïve Bayes algorithm 2017 Robotics Full stack planetary rover robot developed to perform autonomous navigation and complete objectives 2016 Neural Networks BSc dissertation on optimising neural network weights using evolutionary algorithms  Extracurricular (1st Kyu) Brown Belt in JudoThe Duke of Edinburgh’sBronze & Silver Awards |