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|  |  | Mandeep Sandhu |
| Profile Full-stack developer competent with the full SDLC, passionate about developing quality software and writing clean and testable production code following best CI/CD practices. Strong skills in OOP and Java, proficiencies in back-end and front-end technologies with strong Computer Science fundamentals including algorithms and data structures, networks and databases.  Obtained further in-demand knowledge of Machine Learning and Software Engineering through a Master’s. Professional experience working in Agile environments using the Scrum Framework. A fast-learner able to grasp modern programming languages, frameworks and technologies. An excellent team player with a strong work-ethic who enjoys tackling complex problems with enthusiasm. Contact PHONE:  **+44757 7397 121**  EMAIL:  mandeep.sandhu.9219@gmail.com  WEBSITE:  [mannysandhu@github.io](https://mannysandhu.github.io/) | |  | WORK EXPERIENCESOFTWARE DEVELOPER, AND DIGITAL*Feb. 2020 – Present*Full-stack developer. Gained strong JavaScript, ReactJS, Node.js skills and experience with containerisation – Docker. Exposed to the complete SDLC and acquired robust engineering practices such as TDD and employing Agile, Scrum framework. Added measurable value by developing an internal web app tool used by the AND recruitment team during onboarding to substantially improve their productivity.GRADUATE WEB DEVELOPER, STORM IDEAS*March 2019 – June 2019* Responsible for the front-end development, maintenance and documentation of an Android app with a large user base. Developed using Kotlin, Android Architecture Components, the MVVM pattern and Reactive programming. Gained strong knowledge of CI/CD and modern development practices. EDUCATIONMSC COMPUTER SCIENCE, UNIVERSITY OF EDINBURGH ***Pass (58%),*** *November 2018*  Courses in Machine Learning, Software Engineering and IoT  **BSC (HONS) COMPUTER SCIENCE (AI), BRUNEL UNIVERSITY**  ***First-class Honours,*** *July 2016*  Courses in OOP, Algorithms, AI, Machine Learning, Networks, Databases  Mathematics and Computing Foundation Year **SKILLS**  |  |  | | --- | --- | | * Full-stack Development * Java, Python * JavaScript, HTML, CSS * ReactJS, Node.js * Docker, AWS | * SQL * Git * Android Development * Machine Learning * Scrum | |
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