**APPLICATION FOR EMPLOYMENT**

## SANDWICH COURSE INDUSTRIAL PLACEMENT

**SCIENCE AND TECHNOLOGY FACILITIES COUNCIL**

**Please complete in full even if enclosing a CV**

## Use typeset or black ink to aid copying

**All sections of the application form can be expanded if necessary**

**1.**

|  |  |
| --- | --- |
| Surname: Logiewa | Initials NL |

**2.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **PRESENT COURSE OF STUDY** | | | | | | | |
| University: **University of Kent** | | | | | | | |
| Course: **Computer Science and Artificial Intelligence with a Year in Industry** | | | | | | | |
| Course Year | Pre-University | Year 1 | **Year** **2** [**X**] | | Year 3 | Year 4 | Post Graduate |
| Industrial Placement Tutor | | | | Name: E-mail address:  Telephone Number: | | | |
| Main Subjects Studied: | | | | Results to Date: | | | |
| **Completed (1st Year)**  Foundations of Computing  Foundations of Computing II  Introduction to Object Oriented Programming  Further Object Oriented Programming  Human Computer Interaction  Databases and the Web  People and Computing  **Ongoing (2nd Year)**  Theory of Computing  Algorithms, Correctness and Efficiency  Software Engineering  Web Development | | | | 78%  62%  77%  67%  53%  88%  70% | | | |

**3.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PAST ACADEMIC RECORD** | | | | |
| Dates  From To | | Schools & Colleges | Detail Of Subjects & Levels Studied | Results |
| 2014 | 2016 | Ysgol Eirias A-Levels | **Psychology**   * Cognitive * Abnormal * Scientific Methodology   **Sociology**   * Health * Criminology * Family * Gender * Inequality   **Double Health and Social Care** | A\*  A  D\*D\* |

**4.**

|  |  |  |  |
| --- | --- | --- | --- |
| **PREVIOUS WORK EXPERIENCE** (Most recent first) | | | |
| Dates  From To | | Employer Name & Address | Position Held & Nature Of Duties |
| Early 2014 | Late 2014 | Subway  Llandudno, Mostyn St | Sandwich Artist   * Customer service * Working within a team |

**5.**

|  |
| --- |
| **COMPUTING EXPERIENCE -** Please describe your knowledge of programming/ use of software packages |
| **Programming Languages**  Java   * Knowledge of the standard library including data structures * Testing with JUnit (library) * Functional programming with lambda expressions and Stream API * Object Oriented Design Patterns * Tools such as Apache Maven (build tool), Javadoc (documentation generator) etc   **Scripting Languages**  Python   * Knowledge of the standard library * Exposure to libraries such as: * Pandas (tabular data analysis and manipulation), * Seaborn (data visualisation) * Numpy (numerical data and matrix manipulation) * SQLAlchemy (Object Relational Mapping, database communication) * Experience writing utility scripts   JavaScript   * Knowledge of modern JavaScript – ES6, ES7 * DOM manipulation, JQuery * Some Node.js exposure (npm, yarn, async programming in an event loop with promises)   Bash (UNIX Shell as well as a scripting language)   * Experience writing utility / build scripts   **Other**  Good knowledge of:   * Git (Version Control System) * GNU Coreutils, * Jetbrains IDEs (Pycharm, Webstorm, Idea etc) * Vim * HTML, CSS, Bootstrap (CSS Framework)   Familiarity with:   * Microsoft Word * Microsoft Excel * Microsoft PowerPoint * UNIX command line tools such as rsync, ssh, curl etc * SQL |

**6.**

|  |  |  |
| --- | --- | --- |
| **TYPE OF PROJECT REQUIRED** | | Please state the project(s) you wish to be considered for (visit the Science and Technology Facilities Council website for a full list of projects available) |
| Project No. (IRC No.) | Title | |
|  |  | |
|  |  | |
|  |  | |

**7.**

|  |
| --- |
| **CAREER CHOICE** - Please give details as to why you chose the particular field |
|  |

**8.**

|  |
| --- |
| **Brief summary of experience, skills and personal attributes relevant to each selected project** |
|  |

**9.**

|  |
| --- |
| **ANY OTHER RELEVANT INFORMATION TO SUPPORT YOUR APPLICATION** - Please include any positions of responsibility held, interests and hobbies |
|  |

**10.**

|  |  |
| --- | --- |
| **PERSONAL DETAILS** | |
| Address (While at University)  7 Forty Acres Road  CT2 7HJ, Canterbury  England  Mobile Number  Telephone Number  E-mail address  [nl253@kent.ac.uk](mailto:nl253@kent.ac.uk) | Home Address  8 Conway Close  LL28 4YE, Colwyn Bay  North Wales  Mobile Number  Telephone Number  E-mail address  [norbertlogiewa96@gmai.com](mailto:norbertlogiewa96@gmai.com) |
| Please state which of the above addresses should be used for correspondence. | **University Address** |

**11.**

|  |
| --- |
| **THE IMMIGRATION AND ASYLUM ACT 1996** |
| Are you entitled to work in the UK without a work permit? **Yes**  / No |
| Please note: all candidates who are invited for interview will be asked for documentary proof of entitlement to work in the UK (i.e. citizenship (e.g. birth certificate), permission for indefinite leave to remain in the UK or a work permit)  Universities are responsible for obtaining permission to work on behalf of the **Sandwich Student**. |

**12.**

|  |
| --- |
| **PREFERRED PERIOD OF EMPLOYMENT** |
| (Month)  From: **June 2018** To: **June 2019** |

**13.**

|  |
| --- |
| I certify that the information in this document is correct to the best of my knowledge and belief. I understand that any wilful mis-statements render me liable to disqualification or to dismissal, if engaged.  Signature ……….…………………………………….. Date …………………………….. |

**TO BE COMPLETED BY THE UNIVERSITY TUTOR, SUPERVISOR OR OTHER RESPONSIBLE OFFICIAL OF THE UNIVERSITY OR COLLEGE**

|  |  |
| --- | --- |
| **Surname of Student** (BLOCK CAPITALS)**:** | **Initials:** |

|  |
| --- |
| **Stage reached and progress made in course** |
|  |
| **Please comment on the applicant’s suitability for the work in which they have indicated an interest (section 7 and 8)** |
|  |
| **Any other information relevant to this application** |
|  |

**Sandwich student placements only**

|  |
| --- |
| The Science and Technology Facilities Council requires that a sandwich student is visited on ***at least one*** occasion by a representative of the university or college to discuss progress with the student and supervisor. If there is only one visit, this should take place during the first half of the placement.Please give details of the person who would make the visit(s) to the student should the application be successful.  **Name** (BLOCK CAPITALS)**:**  **Telephone Number:**  **E-mail address:**  **Position:** |

|  |
| --- |
| **Name** (BLOCK CAPITALS)**:** |
| **Position held** (BLOCK CAPITALS)**:** |
| **Signature : Date:** |