

PERSONAL STATEMENT

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I am an MSc Artificial Intelligence student from the University of Edinburgh. I achieved my BSc in Computer Science at the University of Nottingham. I am now working on a skeletal parallelism project about stencil.

EDUCATION

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- **University of Edinburgh** Central Campus  
*MSc Artificial Intelligence (Expect: Pass)* Sept 2018 – Aug 2019
- **University of Nottingham** Jubilee Campus & Ningbo Campus  
*BSc (Hons) Computer Science (First Class Degree: 71%)* Sept 2014 – July 2018
- **Wujin Senior High School** Wujin, Changzhou  
*NCEE, Jiangsu proposition, Physics and Biology (1st in my class, 360/480=75%, A+, A+)* Sept 2011 – June 2014

TRAINING AND SELF-LEARNING

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- Time Management by University of California Irvine on Coursera Dec 2018
- Python Data Representations by Rice University on Coursera June 2018
- Python Programming Essentials by Rice University on Coursera June 2018
- Business and Management Skills Summer School by University of Nottingham July 2015

PROJECTS

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- **Skeletal Parallelism:** A Stencil Skeleton for a DICE-Friendly Parallel Skeleton Library Feb 2019 – Aug 2019
- **Vision-based Range Detection:** Mono- and Stereo-vision depth estimation using OpenCV Sept 2017 – May 2018
- **3D Graphics:** 3D animation scene in C++ using legacy OpenGL April 2018
- **2D Game Development:** Win Depth re-implementation in C++ using SDL2 Mar 2017 – April 2017
- **Software Engineering Group Project:** Atari Centipede rebuilt in Java Sept 2016 – April 2017

AWARDS

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- Midland HR Prize for Best Group Project 2016 – 2017 • Head's Scholarship in Computer Science 2014 – 2015
- Head's Scholarship in Computer Science 2015 – 2016 • Distinction Scholarship, Wujin Senior High 2013 – 2014

SKILLS

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- **Mandarin Chinese:** Native
- **English:** IELTS Band 7.0 (9.0/6.5/6.0/6.0) (2017); CET-6 (2016); CET-4 (2015).
- **C/C++:** I mainly use C/C++ in current stencil project.
- **Haskell:** I lightly used Haskell in a course.
- **Java:** I did some game programming in Java.
- **HTML, CSS, PHP, MySQL, JS:** I did web programming very lightly in a course.
- **Python:** My Python skill is very sketchy. I learnt it from some Coursera courses. It covers imperative programming paradigm in data science context, nothing about OOP.