# Tudor-Adrian Nazarie

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### education

#### MEng in Computing (Artificial Intelligence), Imperial College London

Sep 2018-Present

• Currently in first year of study

#### **Tudor Vianu National College of Computer Science**

2014-2018

- Romanian Bacalaureat Diploma with 9.61 GPA out of 10
- Grade 2 in STEP II Mathemathics
- Graduated with 9.26 GPA out of 10

## experience

#### HaikuOS (POSIX compliant operating system based on BeOS)

Winter 2016

- Ported numerous programs and libraries from Linux to HaikuOS
- Integrated the ported software with the HaikuOS package manager (HaikuDepot)

#### **Technical Committee Member, Romanian Master of Informatics**

2015, 2016 and 2017

Administered a network of Linux servers used to host and facilitate the event

#### Technical Committee Chairman, infO(1) Cup

2017 and 2018

- Implemented extensive functionality to core software used in the event
- Administered a network of Linux servers used to host and facilitate the event

Romanian Master of Informatics and infO(1) Cup are international, IOI-style algorithmic contests for high-school students. Participating countries include the Russian Federation, Switzerland, Italy, Bulgaria, Serbia, etc.

#### awards

- Google Code-In 2016, Finalist
- NASA Ames Space Settlement Contest 2016, 2015, Second Prize and First Prize respectively as part of team Zora, acting as Research and Communications Officer

## projects

#### **Academic Projects**

 Designed and implemented an Instagram-like photo sharing application for Android using Firebase and the Android SDK

#### skills

## **Programming Languages**

- Confident with Java and Python, have experience with C, C++, Haskell and Perl
- Confident with common markup languages such as HTML, CSS, LTEX, etc.
- Able to learn new languages and technologies rapidly and effectively, in order to adapt to new requirements

#### **Technical Skills**

- **Software Development** Able to write high-quality code, using appropriate languages, libraries, frameworks and algorithms and debug, maintain and build upon existing code
- **Linux** Confident in using the command line, scripting, using traditional development tools such as Git and administering small to medium sized networks of servers

#### other

- Attended the International Space Development Conference 2015 and 2016 (Toronto, CA and San Juan, PR respectively)
- Took HSCS1004 Introduction to Philosophy course in Autumn 2018 at Imperial College London

#### Languages

- Native Romanian
- Fluent **English** (CAE C2)
- Limited German and French