Tudor-Adrian Nazarie

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education

MEng in Computing (Artificial Intelligence), Imperial College London

Sep 2018-Present

- Currently in second year of study
- Expected to finish in June 2022

Tudor Vianu National College of Computer Science

2014-2018

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

experience

Computer Scientist, Netcraft

Jul 2019-Sep 2019, Dec 2019-Jan 2020

- Maintained and extended Netcraft's anti-phishing Android application
- Maintained and extended Netcraft's website security scanning solution

HaikuOS Winter 2016

- Ported numerous programs and libraries from Linux to HaikuOS
- Integrated the ported software with the HaikuOS package manager (HaikuDepot)
- HaikuOS is an open source operating system based on BeOS

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 Design 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**, **LETEX**, 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)

Languages

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