

Tudor-Adrian Nazarie

Department of Computing, Huxley Building, 180 Queen's Gate, Imperial College London,
London SW7 2AZ

tn4618@ic.ac.uk tudor@nazarie.net

education

MEng in Computing (Artificial Intelligence), Imperial College London

Sep 2018–Present

- Currently in third 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

Jun 2020–Oct 2020

Dec 2019–Jan 2020

Jul 2019–Sep 2019

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

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 a mobile app meant to facilitate social distancing on London buses using Flutter SDK and Dart
-

skills

Programming Languages

- Confident with **Java/Kotlin** and **Python**, have experience with **C**, **PHP**, **Haskell**, **Perl**, and **SQL databases**
- Confident with common markup languages such as **HTML**, **CSS**, **LaTeX**, etc.
- Able to learn new languages and technologies rapidly and effectively, in order to quickly 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**