Petru-Armand Bancila

+447763093831 | [armandbancila@gmail.com](mailto:armandbancila@gmail.com)| [github.com/armandbancila](https://www.github.com/armandbancila) | [armandbancila.me](http://www.armandbancila.me/)

Education:

* 2015 - 2018: King’s College London, University of London: BSc (Hons) Computer Science
* 2011 - 2015: National College Ion Creanga: Mathematics – Informatics (secondary education)

Professional Experience:

* June 2017 – September 2017: Secret Escapes: Software Development Internship (London)
* August 2016 - September 2016: Oracle: Summer School Internship (Bucharest, Romania)

Certifications:

* 2015: Cambridge English: Advanced (CAE): Level C (C1)
* 2015: IELTS: 7.5 (C1)

Professional Skills:

* *Scala and functional programming*: used in my final year project at KCL where I designed and wrote a simple compiler.
* *Groovy and GRAILS*: used in a security-focused project in my first internship.
* *Java*: multiple team projects written with it and *IntelliJ*, *Gradle* for building, *Mockito* and *JUnit* for mocking and unit testing and some other APIs where I used *Git* and *GitHub* / *Bitbucket* for *VCS*. Used during my internship at Secret Escapes.
* Some experience with: *Python, C++, JavaScript*.
* Software Engineering: familiar with Agile methodologies for project planning, such as Kanban and XP. I have applied my knowledge about software processes, architecture, and design to my projects. I used Test Driven Development during my internship at Secret Escapes.
* Good research skills. Adaptable to the working environment and the latest tech developments.

Significant Projects:

* 2017: A MEAN (MySQL, Express, Angular, Node) web app written in a team of 9 students for a semester-long module project where we had to write a program for an external client. I was responsible for parts of the front end and mostly used Angular.
* 2016: A Java program (written in a team of 6 students) with JavaFX + JFoenix GUI + JSON API with Git (GitHub) for VCS that displayed information relevant to A-level economy students. The information was downloaded from JSON databases through means provided by the World Bank API.
* 2015: A Java program (written in a team of 4 students) with Java Swing GUI with Git (BitBucket) for VCS and in it used various APIs to download information from a server and display it to the user.

Hobbies:

* Sports: swimming, jogging, weightlifting
* Other hobbies: reading, music, tech, travelling