|  |  |
| --- | --- |
| **Victor Florin BUCUTEA**  **+40727.456.250** |  |

|  |  |
| --- | --- |
| **Education** | Faculty of Electronics and Telecomunications, Politehnics of Bucharest, Romania Thesis Title: Web communication with serial(RS232) enabled devices, 2008 |

|  |  |
| --- | --- |
|  | **Professional experience**  I am a software engineer with 13 years of development and architecture experience on various platforms and languages. Projects range from large scale energy trading or banking applications to personal projects for my own company.  **Personal projects and courses**   * Mobile apps in play store   + <https://go-park.ro/> - Parking place auctioning app     - Github: [https://github.com/victorbucutea/parking-space/](https://github.com/victorbucutea/parking-space/tree/staging)   + [Frecat Menta](https://play.google.com/store/apps/details?id=ro.sft.frecat_menta) - (1k+) Android App for passing the time     - Github: <https://github.com/victorbucutea/frecat-menta>   + [Copy Cat](https://github.com/victorbucutea/copy-cat) - Copy paste between mobile and laptop * JEE Domain Specific Language   + <https://github.com/victorbucutea/swl> * Presentation at Java Users Group Bucharest on Clean Code in front ~70 attendees:   + <http://www.youtube.com/watch?v=UZx9zM54atY> ( 1.2k+ views ) * a 2nd presentation at Java User Group Bucharest on Web Application Security:   + <http://www.slideshare.net/gibiman/web-apps-security> (600+ views) |
| * + Sun certifications   SCJP --> Sun Certified Java Programmer for jdk 1.5 SCWCD --> Sun Certified Web Component Developer SCBCD --> Sun Certified Business Component Developer SCWSD --> Sun Certified Web Service Developer SCJD --> Sun Certified Java Developer SCEA/OCJEA --> Sun Certified Enterprise Architect  **Hackatons:**   * DevHacks 2018 - 2nd place in largest hackaton in Bucharest with an application which helps customers easily find products on the shelfes of big retailers * General Electric minds and machines - 1st place General Electric Minds and Machines hackaton. My team and I won 1st prize (3000 Eur) with a solution called ‘[Smart Inverters](https://smart-inverters.run.aws-usw02-pr.ice.predix.io/)’. * Bluemix Jam - 1st place - Aniversary IBM bluemix 5 days challenge to build a ‘system’ on IBM cloud platform (Bluemix). We created mobile application which ‘detects’ and publishes bumps in the road. | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Societe Generale** | |  | |
| Team Lead / Architect | **12/2018-**  **Present** | Lead Domaine Demat  I am leading a team of 5 developers on developing 2 greenfield applications and maintaining/upgrading another 5. Domain ‘demat’ relates to any ‘dematerialization’ be it a contract, restraining access to accounts, requisitions, inquiries from authorities, etc.  New Credit information system  I am leading a team of 4 developers to create a microservice based ‘proxy’ interface between core banking systems and a new credit platform. | |
| **General Electric (Alstom)** | |  | |
| Team Lead / Architect | **12/2014-**  **12/2018** | European Capacity Auctioning System - European energy trading platform  \* Highly available, high profile system for auctioning energy between European states  I lead a team of 4 to 6 developers to customize the Energy Auctioning Platform for integrating both western and eastern Europe markets.  Technologies used: Spring, Hibernate, JEE | |
|  | | | |
|  | | | |
|  | | | |
| **IBM Global Business Services** | | | |
| Senior Software Engineer | **07/2014 – 12/2014** | Jumbo supermarkets Netherlands  Building a shop improvement plan application  Technologies used: Ruby on Rails, HTML5 , CSS , jQuery, Bootstrap | |
| Senior Frontend Engineer | **06/2014 -**  **07/2014** | Sberbank Russia  Created responsive user interface for e-banking application (<http://sberbank.mybluemix.net/template.html> )  Technologies used: HTML5 , CSS , jQuery, Bootstrap, Bower.js, Grunt.js | |
| Senior Frontend Engineer | **04/2014 -**  **06/2014** | IBM Smarter Cities – Smarter Saint Petersburg  Created user interface for IBM Intelligent Operations center. I used dojo widgets to interact with maps, and underlying Rest store.  Technologies used : HTML5, Javascript, Dojo, Openlayers.js, | |
| Technical Expert/ Architect | **02/2012 - 04/2012** | Attijariwaffa e-banking  I was part of the design and arhitecture team for an e-banking project (with **net worth of $2.4 mil**) for Attijariwaffa bank in Casablanca, Morroco. | |
| Technical Expert/ Architect | **01/07/12** | DB Schenker project  Estimated size and price of development contract between IBM and DB Schenker. The **net worth of the project is 1 mil €.** | |
| Senior JEE Developer | **06/2012 - 12/2012** | Roma 3 project\* Postmen round management application.  Technologies used: HTML5, Javascript, Angular JS, Require JS, Bootstra | |
| Technical Expert/ Architect | **12/2011 - 06/2012** | Security baseline project \* Project is intended to secure externally exposed applications within bpost as well as creating a basis for a secured development lifecycle.  Technologies used: OWASP APIs, ESAPI, Antisamy, CSRFGuard | |
| Team leader | **12/2009 - 09/2011** | Oss Portal project ( http://www.bpost.be/portal/goLogin )  \* Portal application for accessing bpost services - parcel tracking, mass unaddressed mail planning, request pickup or delivery, etc. .   Technologies used where: ESAPI, Struts, tiles & J2EE stack | |
| Senior JEE Developer | **08/2009 - 12/2009** | Distripost application \* Application managing mass unaddressed mail  Technologies used where: JAAS, Struts, JSP, JAX-WS, EJB, JPA | |
| **Softspot SRL – my own company** | | |  |
| General manager | **07/2008 - 02/2009** | Softspot is a software company which I started together with a hardware reseller. At Softspot I developed 3 J2EE business applications for small companies in Romania.   * mini CRM application for an equipment reseller company * a AWB (air way bill) management application * data mining application for a call center. |  |