

Alejandro Aguilar Mora

<https://www.linkedin.com/in/alejandro-aguilar-mora-05b44599/>

Email : alexratul12@gmail.com

Mobile : +506-8811-2179

EDUCATION

- **Tecnológico de Costa Rica** Cartago, Costa Rica
Master of Information Systems; *Feb. 2014 – Jun. 2018*
- **Tecnológico de Costa Rica** Cartago, Costa Rica
Bachelor of Computer Sciences; *Feb. 2008 – March. 2014*

EXPERIENCE

- **Microfocus** UltraPark I, Heredia
Senior Software Engineer *May 2018 - Present*
 - **Scripting:** Write bash based scripts in order to reduce the human factor regarding software installation and testing of some software products with a complex configuration and features specs.
 - **Automation Framework Maintenance:** Ensure the effectiveness of the software used for the automated installation and testing processes for some Linux based software products under the ArcSight branding.
 - **Automation framework development:** Develop new software features for the automation software used for the testing process of some software products under the ArcSight branding
- **Microfocus** UltraPark I, Heredia
Software Automation Engineer *Jun 2016 - Jan 2018*
 - **Automation software:** Develop an functional software framework using the current web automation technologies and the latest software developing patterns. With the goal to ensure that the QA Automation team got the best tools for writing automation code to support the QA processes for the ArcSight Investigate team.
 - **Automated test cases creation:** Translate a suite of manual test cases using the automation software in order to create a software for testing this cases on the ArcSight Investigate.
 - **Automation software Architecture:** Create an functional software architecture for the creation, testing and execution of the regression test suites. For the QA Automation testing to the ArcSight Investigate software product.
- **Intel** La Ribera de Belén, Heredia
Software Engineer *Sep 2014 - April 2016*
 - **Software maintenance:** Ensure the stability and the bug fixing of all the software tools supported by the MDO Software unit to the MDO Organization.
 - **Software development:** The creation of new software tools or the improvement of the current ones derived from the request by the clients or from an inside processes to determine the current value of the software for the organization.
 - **Customer service:** Using a in house ticket platform recollect feedback from out internal customers, for software bug reporting or enhancement requests to the current software portfolio.
- **Tecnológico de Costa Rica** Cartago, Costa Rica
Teaching Assistant *Jun 2013 - Dec 2013*
 - **Teaching Assistant - Operative Systems Principles:** The online course on Coursera, had more than 100,000 students enrolled. It was featured on the 11 Alive News and the Atlanta Journal Constitution. Involved in checking an helping with the evaluation of assignment and exam conducted by the teacher of the course

PROGRAMMING SKILLS

- **Languages:** Python, C++, SQL, Java, C#,Bash
- **Technologies:** Jenkins,Gradle,Selenium,Expect,Windows,Linux,SharePoint,MobaXterm,REST,Web services, spring
- **Databases:**Microsoft SQL Server, MySQL
- **IDE's:** IntelliJ 2018, Visual Studio 2008,2012, 2018 Community version
- **Version Control software tools:**Git, Perforce, Microsoft Team foundation Server