|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Omar **Thor** | | **Software Engineer** | | | |
| I am a highly motivated, goal oriented, and versatile professional with a background in full-stack development and software engineering focusing on C++ and Java. | | | | (661) 381-3740  omar@thorigin.com | |
| EXPERIENCE | **Undergraduate Researcher** | | CSUB  Bakersfield, CA | | 2017 – 2018 |
|  | * Coordinated a team for the evaluation of ultra-wide band sensor for machine learning. * Constructed a deep learning framework from ground up * Gathered, organized, and prepared data from hardware sensor and applied framework to classify data | | | | |
|  | **Software Consultant** | | NCS  Reykjavik, Iceland | | 2015 – 2017 |
|  | * Conducted performance reviews to solve major bottlenecks * Rectified integration issues and enhanced platform flexibility * Refined core services to further simplify and enhance internal debugging and testing capabilities * Facilitated and improved localization and internationalization support | | | | |
|  | **Senior Software Engineer** | | NCS  Reykjavik, Iceland | | 2011 – 2014 |
|  | * Oversaw the full software development life cycle (SDLC) of projects * Performed requirement elicitation for new projects and features. * Incorporated open source technologies to achieve platform and vendor independence * Applied defensive programming techniques, and followed industry best practices and standards in design decisions. * Supervised migration from an in-house architecture to an open cloud platform | | | | |
|  | **Technician** | | IOD  Reykjavik, Iceland | | 2008 – 2011 |
|  | * Diagnosed and troubleshooted clientele's hardware and software * Developed and maintained internal software and hardware solutions | | | | |
| EDUCATION | * **Computer Science, B.sc** | | CSU  Bakersfield, CA | | 2016 - 2018 |
|  | * **Mathematics & Science, AA** | | Taft College  Taft, CA | | 2014 – 2016 |
| SKILLS | **Strong**: C++ (11/14/17), C, Java (1.5-1.9), Java EE 7, Maven, Make, CMake, Linux, SQL, Postgres SQL, OpenMP, STL, BOOST, Bash, HTML5, CSS, JavaScript, Hibernate, REST, SOAP, OSGi, Junit, SCM, GIT, Netbeans  **Knowledgeable**: Jenkins, Eclipse, GWT, Eclipse, Ant, SVN, MatLab, Windows, UML, MongoDB, LISP, Prolog, Perl, PHP, Python, WebPack, TCP/IP, Microsoft SQL Server, TopLink, and more | | | | |