



NEIL JOHN LORENA

SOFTWARE ENGINEER, ASSOCIATE

PERSONAL PROFILE

Experienced problem solver in the tech industry. I focus on constant practice and development of my skills, character, and teamwork ability.

SKILLS & ABILITIES

- **Programming Languages:**
- Web, Backend, and Low Level
C, C++, C#, Python, Python Django Framework, Python Pandas, REST API, Java, Groovy, HTML, CSS, JavaScript, XML, PERL, PHP
- **Game and Mobile Application Development:**
Unity Engine, Flutter
- **OS Platforms:**
AIX7.1, IBM Series, Windows, UNIX/Linux, CentOS
- **Database:**
SQL, MySQL, Oracle
- **Tools & IDE**
Microsoft Visual Studio, Eclipse, AD LDS, TDS, PyCharm, Atom, JIRA, Git, JMeter, JXplorer, Kite

EDUCATIONAL HISTORY

De La Salle University

Bachelor of Science in Computer Engineering
2011 - 2016

- 2013 - 2014 Promotions Assistant Vice President, Association of Computer Engineering Students (ACCESS)
- Dean's Lister Special Term of 2015

St. Agnes Academy

High School 2007 - 2011

- President of Music Club

CONTACT INFORMATION

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EMPLOYMENT HISTORY

Software Engineer, Associate

INFOR PSSC, INC. (January 2017 - Present)

SUMMARY:

Back-end, Environment Associate Software Engineer for the Lawson System Foundation. Responsible for development of tools used in business report production and Lawson Smart Reports. Feature enhancement, debugging, and maintenance of LSF tools using C, Python, Perl. Investigation with languages of Java, COBOL, XML, CSV, SQL. JMeter and Groovy used for testing LSF Environment tools. Experienced in triaging tickets with clients to deliver solutions.

ACHIEVEMENT HIGHLIGHTS:

- Infor Certified Lawson Administrator (v10) - A certification given for those who are skilled problem solver and expertise with the tools in Lawson product.
- Alison Certified Python Developer
- Part of Engineering team of LSF. Design and development of populating configuration files needed for test automation. The Python script is designed to work with IBM series, Windows, UNIX\Linux environment.
- Designed and developed a feature enhancement in changing permissions based from the security level of the permission configuration files. Enhancement was made to work with Windows, UNIX\Linux environment.
- Developed a feature enhancement to dynamically change the compile queue for compiling programs based from the machine CPU and Processor count. The dynamic change of compile queue greatly enhanced the compilation time and was proven useful for cloud machines with several processors and CPU threads.

Internship

WEB DEVELOPER, EPICTECH INC. (May - August 2015)

SUMMARY:

Added new features and improvements to the company's website that enhanced its overall functionality and appeal. Redesign of the webpage to make it more modern and responsive. Created a database (MySQL) that will store and monitor transactions between the clients and the company.

ACHIEVEMENT HIGHLIGHTS:

- Deployment of the website and completion of Internship
- Email messaging and user registration
- Development using HTML, PHP, CSS, JavaScript

OTHER ACCOMPLISHMENTS

DLSU Innovation And Technology Fair - Best For Instrumentation, Control and Simulation Studies (November 2016)

SUMMARY:

Universities from different parts of South East Asia presented their research studies with a goal towards sustainable Earth technologies.

ACHIEVEMENT HIGHLIGHTS:

- Speaker and team leader for the research and development of "Wireless Controlled Robotic Arm for Handling Hazardous Chemicals"
- Awarded with the Best for Instrumentation, Control and Simulation Studies

Hackathon Events (2015)

SUMMARY:

Hackathon Events - Animo Hack (DLSU) and What the Hack (CSB)

ACHIEVEMENT HIGHLIGHTS:

- 24 hour competition of Web App development. Technology used for both events are: HTML, CSS, JavaScript, Bootstrap, MySQL
- Animo Hack - 2nd Runner up (Quick-Chef). This app is designed for users to organize food groceries based from recipes
- What The Hack - Top 10 Finalist out of 100 teams. TripKo is an app that promotes tourism and travel by implementing or copying similar functionalities found in dating apps.