Anthony Vicente

7220 S 88th St Apt 973, Lincoln, NE 68526

 402 875 0733 • anthony@mvicente.com • mvicente.com
linkedin.com/in/anthonymvicente – github.com/anthonymvicente

Employment History

Rentping
Software Engineer *February 2018 – Present*

- I primarily work in HTML (using Mustache templates), CSS, and Javascript (ES 5 and 6) for frontend development building websites for apartment communities. For backend development, I use a combination of Java and MySQL. Before starting at Rentping I was very new to frontend development, but I was able to learn quickly and begin contributing to production releases within the first 2 weeks. Over the last couple months I've also learned the React framework for developing more dynamic and customizable sites.

NeSIS - Nebraska Student Information Services
Software Developer/PeopleSoft Application Specialist *December 2013 – February 2018*

- **Insurance Enrollment Web Service Integration** - Responsible for working with a third party insurance company to implement an automated insurance enrollment and waiver system. This included integrating with their web services and developing a system to process students for insurance purposes.
- **Credentialing and Authentication System** - I was in charge of designing and implementing a credentialing system that allowed for user registration and password recovery. This included password policy implementation, and credential security. Along with the credentialing system was the development of an authentication system for credential validation and user log in. Both systems included complementing web services.
- **PCI Compliant Password Policy System** - I designed and built a system for creating password policies which allowed the Security team create custom password policies as needed. My design allowed for multiple policy creation to that could be separate groups of users. This included the ability to specify varying levels of severity to determine when passwords would need to be changed and how often email notifications would be sent to users.

Education

Academic Qualifications

University of Nebraska - Lincoln
Bachelor of Science in Computer Science, major GPA: 3.71 *2012–2015*

Notable Projects

Senior Design Project: *'Android Malware Development'*

I worked with a team of 4 others to develop malware for the Android Operating System. Our goal was to develop malware that is difficult to detect with current malware detection techniques (static and dataflow analysis). This is a project being worked headed by Dr. Witawas Srisa-an, funded by the NSA and DOD, to develop more robust techniques for detecting malware.

Technical and Personal skills

- **Programming Languages:** Proficient in: HTML, Mustache, CSS, Javascript, React, Java, SQL
  Also basic ability with: Bash scripting, C

- **Software Skills:** Various Java IDE's (IntelliJ, Eclipse), Oracle SQLDeveloper, Linux Systems