Dakota Sanchez

Software Engineer

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360.606.7314 dakotasanchez@outlook.com github.com/dakotasanchez

Skills

Languages: Java, Python, C, C++, Groovy, Kotlin, Bash Systems: Kafka, Cassandra, Redis, PostgreSQL, Linux Other: Docker, Kubernetes, Gradle, Spring, Dropwizard

Experience

New Relic / Software Engineer

April 2018 - PRESENT, Portland OR

- Developing resilient distributed systems on the backend
- Focus on performance, availability, and reliability
- Created tools to manage and scale data-intensive systems like Kafka and Cassandra

Portland State University / Software Developer

November 2016 - April 2018, Portland OR

- Developed critical systems in C for HR and Finance departments
- Created APIs and integrations to interface with legacy systems

Appnio / Software Engineer

February 2016 - November 2016, Remote

• Developed multilingual Android applications

New Relic / Software Engineer Intern

June 2015 - September 2015, Portland OR

- Developed features for multiple published Android applications
- Performed UI overhaul and developed custom streaming data presentation logic

Circle Technology / Software Engineer

December 2013 - June 2015, Portland OR

- Developed APIs in Java/C# to interface desktop applications with consumer networking hardware
- Augmented C++ RFB protocol for better asynchronous data processing

Education

Portland State University / Computer Science, BS

Clark College / Computer Science, AS