

Christopher Diaz

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Relevant Skills: Docker, Rancher, Jenkins, Some Golang, Python, Container Orchestration, Powershell, Cloud Native Development, Amazon Web Services, API Gateway, Lambda, S3, SNS, SES, EC2, RDS, MySQL, Postgresql, DynamoDB, SDLC, Certified Scrum Master, Agile Methodology, SQL Server (2000 - 2016)

WORK EXPERIENCE

- Platform Engineer, RedVentures, Fort Mill, SC** **November 2017 – Present**
- Manage 130+ containerized applications with production support and automated deployments
 - Improved and automated deployments of rancher clusters with a migration strategy for upgrading clusters
 - Respond to 300+ developers and help them run their applications in containers
 - Help support just about every application we have written in house (PHP, Golang, Node, Dotnet)
- IT Analyst (Cloud & Automation Team), Sealed Air Corporation, Charlotte, NC** **August 2017 – November 2017**
- Manage AWS sandbox account to promote serverless architecture & cloud development with microservices
 - Automate infrastructure provisioning & day two operations to increase efficiency and user experience
 - Developed custom APIs using API gateway to enable developers to power on and off infrastructure on demand to instantly save infrastructure costs for QA\Test\Sandbox systems in AWS
 - Used AWS microservices to develop an IoT platform to enable facilities to respond faster to incidents
- Database Administrator, Sealed Air Corporation, Charlotte, NC** **June 2016 – August 2017**
- Administered 1,900+ Microsoft SQL databases globally supporting nightly backups and full management
 - Developed an inventory management & custom monitoring solution using Splunk and Powershell
 - Responded to level three incidents to resolve high level customer issues that require in-depth thought
 - Worked with the applications team to upgrade 50+ business critical databases from SQL 2000 to SQL 2014
 - Helped Implement and used disaster recovery solutions to get manufacturing plants running after hardware failure
- Junior Mendix Developer, Office of IT at NCSU, Raleigh, NC** **February 2016 – May 2016**
- Developed code for an ongoing non-credit course management system for NC State University
 - Worked in an agile environment in a team of ten working with dozens of stakeholders with different needs
 - Learned how to develop in the Mendix Business modeler in about one month
- Project Management Lite Intern, Office of IT at NCSU, Raleigh, NC** **October 2015 – February 2016**
- Improved reporting processes of agile stories by implementing an API between ServiceNow & Google Sheets
 - Created 10+ test scenarios for a Mendix application to hand over to a group of non-technical testers
 - Collaborated with fellow interns to promote the internship program and improve our internal operations
- Advanced Talent Development Intern, Genworth, Raleigh, NC** **May 2015 – October 2015**
- In 10 weeks, created an end-to-end knowledge management solution and trained individuals on the topic
 - Composed 45+ articles by collaborating across business functions to improve information transparency
 - Imported 1,000+ records to a ServiceNow instance by scheduling and transforming data inputs
 - Created test plans for 2 ServiceNow modules to be reviewed and approved by the QA team
 - Presented to over 40 Senior Leaders and Managers on the business impact of intern projects
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LEADERSHIP EXPERIENCE

- Pair-Programming Developer, Coding Competition for Systems Design, NC State, Raleigh NC** **April 2016**
- Placed first of 18 teams while also winning the *Most Diligent Award & Best Application Award*
- Lead Developer & PM, Healthcare Tracking Program, NC State, Raleigh NC** **August 2015 – December 2015**
- Developed a patient & doctor portal in MS Access using 3NF normalized tables and VBA for UX
 - Created over 5 complex queries in SQL to use personalized database information on the portal

EDUCATION

- **NC State University**, Raleigh, North Carolina **Graduated May 2016**
- **B.S. in Business Administration** *Information Technology Concentration & Accounting Minor*
- GPA 3.61/4.0 Deans List: 4 years