Thomas Cocozzello

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www.cocozzello.com

**EDUCATION**

**North Dakota State University  Fargo, North Dakota**

Bachelors in Computer Science May 2015

Minor – Management Information Systems

* GPA: 3.4/4.0

**Normandale Community College  Bloomington, Minnesota**

Associates in Art May 2012

* GPA: 3.0 /4.0
* Graduated with honors

**EXPERIENCE**

**IBM Rochester, Minnesota**

*IBM Container Cloud Pipeline Developer* June 2016 – Present

* Working with DevOps practices to help create the deployment pipeline for the IBM Container Cloud.
* Main tools used are Ansible, Python, Go, Jenkins, Slack
* The pipeline is a gating system to vet bugs before code reaches production environments.

*Upstream OpenStack Developer (Keystone, Glace)* June 2015 – June 2016

* I was one of the top code reviewers in both projects and I was well on my way to be the Keystone/Glance cross project liaison
* Working with OpenStack was a great learning experience, it being one of the largest python projects with great coding standards. It was perfect position to help me understand coding practices in the industry. From setting up a python project and correctly writing unit and function tests to better understanding how API's and CLI's work Keystone and Glace definitely sculpted me into a better developer.

**Cargill Hopkins, Minnesota**

*Enterprise Content Management Intern* May 2014 – Aug 2014

* Researched the current electronic signature market and see how an electronic/digital signature capability can align with Cargill’s current infrastructure
* Prototyped an electronic signature solution and demonstrate its capabilities to leadership

**North Dakota State University ITS Department Fargo, North Dakota**

*ITS Learning Assistant*  Aug 2015 – Dec 2015

* Assist students in learning the basics of computer science.
* Host weekly office hours to allow for students to get one on one assistance

**ACTIVITIES AND AWARDS**

*Skills*

|  |  |  |  |
| --- | --- | --- | --- |
| * Python | * Java | * Ansible | * R |
| * Go | * JavaScript | * SQL | * HTML/CSS |

*Awards*

* 3rd for the Tri-College Region in the International Collegiate Programming Contest (ACM-ICPC)
* Kudos Award (Given to NDSU employees who go out of their way to help someone in need)

*Activities*

|  |  |
| --- | --- |
| * Full Stack Mobile Development | * Family IT ;) |
| * Full Stack Web Development | * Programming Competitions |

**VOLUNTEERING**

**IBM eWeek Rochester, Minnesota**

*Promote Engineering in a Local School* 2016

**IBM Day of Caring Rochester, Minnesota**

*Clean Up Local Hospice House and Landscaping*  2016