# Michael Edward Chinn

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## **Experience**

## JPMorgan Chase & Co. Teradata Database Administrator, July 2014 – Present

- I am part of our engineering team which builds and maintains our larger administrative tools for our Data Warehouse.
- I primarily am enhancing our management software for backups and our disaster recovery environment these tools are build using a combination of perl, Teradata's TARA and Datamover, and Macro enabled Excel workbooks.
- I setup a replacement for a tool which was being decomissioned with a script wrapped around a SOAP API which required no additional changes to all of the programs which use it.

## JPMorgan Chase & Co. Technology Program Analyst, July 2012 – July 2014

### 1st Rotation: J2EE Application Developer

- I worked on an external facing Point of Sales System for Rural Housing built primarily in J2EE built on the Spring Framework, Javascript, and Microsoft SQL
- I rewrote tools from C# to Java to align with the team's expertise.

#### 2nd Rotation: Service Delivery

- I contributed information for the monthly presentations to the CIO of Mortgage Banking.
- I worked with Application Development and Infrastructure teams to keep our production systems working and fix any issues as they rose.
- I also approved Change Requests, validating that their implemntation plans were well thought out and all information in them were correct.

#### **3rd Rotation: Teradata Database Administrator**

- I was first tasked with rewriting our backup management sofware around TARA
- I setup weekly full backups and restores from our production to our disaster recovery environments as a temporary solution until our final solution using Datamover was complete.

## SevOne, Inc. Internship program, May 2011 – August 2011, January 2012 – February 2012

• I was part of the maintenance team where I helped fix primarily javascript and php defects in the current releases of their Network Mangement System.

## **Education**

Bachelor of Science in Computer Science from the University of Delaware in 2012. Overall GPA: 3.1, Computer Science GPA: 3.4.

# Volunteering

### FIRST Robotics Competition Advisor, 2009-2015

 I taught students on the team how to wire the required components and program the drive and autonomous code for the robot