

# MY NAME



dimattiami@gmail.com  
dimattiami.github.io  
Redacted  
Redacted

## SUMMARY

Dedicated Computer Science undergraduate offering extensive technical background and effective communication skills. Demonstrated excellence in multiple internships by proposing unique solutions while learning and utilizing modern technologies and development frameworks. Skilled in collaborative efforts and encouragement of teammates.

## EDUCATION

**Eastern Connecticut State University**, Willimantic, CT

2017

*Bachelor of Science in Computer Science*

*Minor in Business Information Systems*

Cumulative GPA: 3.97/4.0

## SKILLS

### Development

- |                          |                                   |                        |                           |
|--------------------------|-----------------------------------|------------------------|---------------------------|
| ▪ Java programming & JMS | ▪ Big Data Programming            | ▪ Spring Framework     | ▪ RESTful APIs            |
| ▪ JavaScript: AngularJS  | ▪ HTML + Bootstrap CSS            | ▪ Apache Maven         | ▪ Agile methodology       |
| ▪ Git                    | ▪ Data analytics: Looker, Tableau | ▪ R programming (CRAN) | ▪ Shell scripting (basic) |

### Server-side technologies

- |          |                            |                          |                  |
|----------|----------------------------|--------------------------|------------------|
| ▪ Linux  | ▪ Server deploy + maintain | ▪ CICD: Jenkins, Ansible | ▪ SQL + NoSQL DB |
| ▪ Apache | ▪ Hadoop                   |                          |                  |

### Misc.

- |                     |                              |  |                    |
|---------------------|------------------------------|--|--------------------|
| ▪ Computer hardware | ▪ Security + malware removal | ▪ Data preservation                        | ▪ Microsoft Office |
| ▪ Video editing     | ▪ Computer Aided Drafting    | ▪ Enterprise Architecture + Infrastructure |                    |

## EXPERIENCE

### Redacted

2015 – Present

#### **Developer & Data Analyst: dep redacted**

Summer 2016 – Present

- Flawless collaboration with team members across the nation
- ETL (Extract, Transform, Load) 5 billion records from 'server crawls' into Hadoop and Looker
- Established automation process to help identify over 17 PB of data files across redacted enterprise
- Created dashboards to report against 17PB of file data to assist in environment management
- Continuous Integration, Continuous Deployment (CICD) with Jenkins and Ansible
- Agile-trained developer! Facilitated daily standups and demoing of team and personal deliverables

#### **Developer: dept redacted**

Summer 2015

- Built a product to support redacted's Service Oriented Architecture refresh strategy
- *Integration layer to deliver and transform plan data to comply with downstream consumer format requests*
- Created, deployed, and maintained servers in redacted's Private Cloud
- Led a team of 30 interns in technology planning with custom Enterprise Architecture and infrastructure documents

### Redacted

September 2011 – August 2013

### Redacted

- Altered multiple databases and spreadsheets to make data input and access easier for coworkers
- Managed vital databases which dozens of engineers relied on to monitor over 50,000 part revisions

## AWARDS & RECOGNITIONS

Top of Class (?)

All semesters

Dean's List

All semesters

Upsilon Pi Epsilon

April 2016

Redacted (local)

June 2013

## PROJECTS

MySQL database manager, video streaming system (class project), real-time stock market tracker, multiple YouTube downloader/converter, traffic monitor, imageboard downloader, bulk SMS/eMail sender, RuneScape (game) bots and client modification, networked chat, random password generator, tic-tac-toe, minesweeper, poker, & more @ GitHub

## SELECTED COURSEWORK

**CS:** Advanced Database Systems, Big Data Programming, Bioinformatics Programming&Analysis, Java Messaging Svc

**BIS:** Bus Intelligence&Data Solution, Systems Analysis and Design, Project Management, Marketing, eCommerce

## CERTIFICATIONS

- Microsoft Office 2010
- M101P: MongoDB for Developers

