

# Usman Hussain

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## EDUCATION

### Northern Illinois University

*Dekalb, IL*

#### *Master of Science in Computer Science*

*Graduation: December 2019*

Current Master's student seeking degree in Computer Science with expected graduation date of December 2019.

**Relevant Coursework:** Systems Analysis & Design, Object-Oriented Programming, Database Design, Relation Database Concepts, iOS Mobile Programming, Java Development, Perl Development.

### University of Illinois at Urbana-Champaign

*Urbana-Champaign*

#### *Bachelor of Science in Accounting*

*August '12 – May '15*

Selected to be part of the exclusive Beta Alpha Psi Business Honors Society based on academic achievements.

## Objective

Leverage the pairing of business acumen and passion for technology, to generate novel techniques for the benefit of my employer.

## SKILLS

**Python, C++, Java, Perl, Swift, SQL, HTML5, CSS, PHP, Machine Learning, Data Visualization, R, Tableau, Excel, Word, PowerPoint.**

## EXPERIENCE

### Dover Corporation

*Lombard, IL*

#### *Financial Systems Analyst*

*November '16 – August '17*

- Manage team's coordination with IT, Finance and Accounting departments to meet business needs.
- Perform user security, symbol updates, period rollovers; within Longview and Cadency.
- Maintain database integrity through data validations via excel, and environment maintenance testing.
- Generate process improvements in Longview & Cadency environments via requirements gathering and elimination of waste.
- Manage Longview for Excel based Budget and Forecasting Templates alongside Corporate FP&A.
- Provide user technical support across global organization.
- Provide periodic training to new, and or, intermediate users.
- Maintain documentation of system processes, reports and system functionality.
- Manage Cadency rollout processes across newly acquired companies.
- Develop training materials for Cadency rollout initialization across global organization.

### C&A Financial

*Schaumburg, IL*

#### *Financial Reporting Specialist*

*August '15 – September '16*

- Collaborate with a team of accounting professionals to meet client needs ranging from general accounting activities to project consulting.
- Collaborate in developing strategic plans and internal controls by creating scheduling confirmation procedures and allocating specialist by need.
- Create donation tracking system for our Non-profit clients by introducing reference numbers to reoccurring donors.
- Devise incentive program for the team to streamline completion of low priority tasks requested from various clients.

### Avicenna Health Care

*Urbana-Champaign, IL*

#### *Financial Analyst Intern*

*August '14 – August '15*

- Create ad-hoc reporting templates using excel to provide solutions for inquires requiring quick turnaround.
- Forecast monthly expenses and earnings for business operations.

## LEADERSHIP AND PROFESSIONAL DEVELOPMENT

### Dover Corporation

*Lombard, IL*

#### *Financial Systems Trainer / Global organization training project.*

*March '16 – August '17*

- Selected to oversee organization wide training initiative, from conception to implementation.
- Lead training for all employees of recent acquisitions and provide system access after determination of sufficient knowledge.

### Beta Alpha Psi

*Urbana-Champaign*

#### *Project Manager / Executive Cabinet*

*August '13 – May '14*

- Lead ad-hoc projects for board members, such as fund raising, and technology driven recruitment initiatives.
- Provide technical support and advisement to technology officer while maintaining organization website.
- Work with small team of 5 members to plan professional events to advance professional development of new recruits.