

# Isaac Mbuotidem

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## Education

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### Minnesota State University

M.S INFORMATION TECHNOLOGY, FRENCH: 3.75 G.P.A

**Mankato, MN**

Aug. 2016 – Present

### Hamilton College

B.A COMMUNICATION, FRENCH: 3.4 G.P.A

**Clinton, NY**

Aug. 2011 – May. 2015

## Work Experience

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### B507

DATA SCIENCE CURRICULUM DEVELOPER

**Mankato, MN**

Dec. 2018 – Present

- Sole developer of a MOOC on Natural Language Processing

### Curriculum Associates

ASSOCIATE PRODUCER

**North Billerica, MA**

Jul. 2015 – Jul. 2016

- Managed projects using Agile to ensure execution on time and on budget
- Ensured effective communication across editorial, design and engineering teams
- Conducted meetings, maintained project wiki and wrote software documentation
- Conducted user testing sessions to gather feedback to inform software product development

### Hamilton College

MULTIMEDIA SOLUTIONS INTERN

**Clinton, NY**

Oct. 2011 – May. 2015

- Provided software support to faculty and students
- Authored manuals and documentation for software and hardware
- Performed QA on websites and operating system images before release onto end-users
- Consulted with faculty on the design and content of their departmental and personal websites

## Projects

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### Lexicon-based Sentiment Analysis on Minneapolis 2040 Public Comments

**Minneapolis, MN**

- Paper presented at the Colloquium on Analytics, Data Science and Computing Sep. 2018

### PerfRev - Employee Performance Review Web Application

**Mankato, MN**

- Proof of concept built with C# and .NET Entity Framework Core Dec. 2018

### Mortgage Calculator Web Application

**Mankato, MN**

- Mortgage Calculator with visualizations built with Python and Javascript Feb. 2019

## Skills

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Python, Javascript, SQL, HTML5, CSS, C#, Java, Git, Azure DevOps, Linux, Project Management