

# Dipesh Thapa

Part Time Student Data Analytics At John Deere [kazithapadipesh@outlook.com](mailto:kazithapadipesh@outlook.com) •  
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## Summary

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Hello, my name is Dipesh Thapa Right Now I am working at John Deere as Part Time Student - Data Analytics. I am Senior at St Ambrose University and graduating in May 2022 with Bachelor of Science in Computer Science. Right now, I am taking a Coursera course on IBM Full Stack Cloud Developer by IBM to improve my skill on Data Analytics and Web development. My focus right now is building a career in Data Analytics or Web development and the future plan is a career in Full Stack Cloud development.

## Skills

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Javascript node.js • Python • SQL • Power bi • Bash • Tableau • Front end development • Data analytics

## Work Experience Part Time Student Data Analytics Jul 2021 – present

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John Deere • Part-time

52805, United States

**Technologies:** SQL • Python • JavaScript • Power bi • Tableau

- Build A Web Dashboard using SQL, Python and JavaScript in Inductive Automation Ignition , PowerBI and Tableau
- Analyze and Visualize data using Software like Microsoft Power Platform and Inductive Automation Ignition
- Build A Data model, Report , Dashboards by querying data from SQL server or any database supported by Microsoft Power Platform or Inductive Automation Ignition

## Information Technology-Service Operator

Aug 2019 – May 2021 • 1 yr 9 mos

St. Ambrose University • Internship

52804, United States

**Technologies:** Bash • Linux system administrator • Phpmyadmin • MySQL

- Resetting password (Gmail & Network accounts) on the network • Walking through troubleshooting step to resolve issues on student account. • Working with Printer system at SAU Labs

## Projects

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### USA Covid 19 Dashboard

Dec 2021 – present

**Technologies:** SQL • R • Excel • Dax • Power bi

I build a model, Report, dashboard by querying real life covid data from GitHub Repository(<https://github.com/owid/covid-19-data/blob/master/public/data/README.md>).  
<https://github.com/kaziiiiii/Covid-19-USA-Dashboard> Due to Power Bi using only company email i can't host the dashboard in GitHub but this repository contains pdf to see how dashboard will look in Powerbi and also contain the pbix files which can be downloaded.

### CIS LAB Website

Aug 2021 – Nov 2021 • 3 mos

5 coworkers

Technologies: JavaScript • SQL • PHP • Node.js • jQuery

This was our senior Project for Computer Science Degree at St Ambrose University. This was a Team Project with 5 members working towards to create a website for Computer Science Department at St Ambrose University. My role on this project was working with database. Creating a pipeline do the data from website is stored in sql server. <https://github.com/MasterDefault/WebPrgrammingFinalProject>

Full Stack Development And Data Analytics Capstone Project

Jan 2022 – present

Technologies: React native • SQL • Python • Javascript node.js • HTML/CSS

This is my GitHub Profile will contain all my repositories. (<https://github.com/kazi11111>) These repositories will contain Capstone Project from Coursea by Google, IBM and Microsoft power platform. These Repositories will contain all my front end and back-end Projects, and also data analytics projects.

Educations

Bachelor's degree: Computer Science

St. Ambrose University  
Davenport , United States Grade/GPA: 3.0

Aug  
2019 –  
May  
2022  
2 • 2  
yrs 9  
mos

Certifications & Awards

Google Data Analytics Professional Certificate - Google

Web Developers - Udemy

Dec  
2021  
Jan  
2022  
2

Languages

English (Professional working proficiency)

Hindi (Native or bilingual proficiency)