Utkarsh Mishra

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EDUCATION

Michigan Technological University
Houghton, MI
BS Computer Science GPA: 3.4/4.0   Graduated: December 2018

Employment / Experience

Doosan – Bobcat Company – BI Data Analyst Co-Op   May 2018 – Dec 2018

- Business intelligence data analyst for bobcat inventory, sales and big data
- Supported the data warehouse design and integration, including data sourcing transformation, logical/physical modelling and ETL Development.
- Performed system analysis, documentation, testing, implementation and user support for platform transitions.
- Experience with Tableau for data analysis, visualization and presentation
- Worked on projects involving Spark, Hadoop Oracle APEX and Microsoft Azure.

Blue Marble Security – Backend Developer/Database Administrator   January 2017 – April 2018

- Created and maintained a fully stacked website for the enterprise.
- Responsible for data warehousing and dashboard generation for the enterprise heads
- Used R for statistical computing and visual representation of user data.

Husky Game Development – Junior Programmer   January 2016 – December 2016

- Created a web-based game for students to learn binary and hex numbers
- Programmed in JavaScript based engine named quintus

Computer/Technical Skills

- SQL
- Tableau
- Oracle OBIEE
- Oracle Cloud
- cPanel
- PL/SQL
- MySQL
- GIT
- OACS
- Heroku Hosting
- Spark
- Oracle ODI
- R
- ETL
- Firebase
- Hadoop
- Oracle APEX
- Python
- Amazon AWS
- Google Cloud Platform

Personal Projects

• **Instagram Android App**: Android app with same functionality as Instagram app written in Java on Android Studio. SOURCE: https://github.com/utkmish/Insta_Public

• **Blizzard Board App**: Android app that serves as craigslist for MTU Students. Restricted to MTU Domain only. Source: https://github.com/derekburrell/BlizzardBoard

More Information about Course Work and Curriculum on **https://utkmish.github.io**