

# THOUFEEK BABER

DATA SCIENTIST | WEB DEVELOPER

## CONTACT

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## SKILLS

Python	Pytorch
Tensorflow	Javascript
Reactjs	Nextjs
Nodejs	Postgresql
Mongodb	Git

## EDUCATION

### Vidya Academy of Science and Technology

Electronics and Communication Engineering 2018-2022

### Conestoga College Waterloo

Information Technology Network Security 2023- Present

## PROJECTS

### Accident Detection

The website analyze input photos/video for accidents by passing them through a YOLO model and focus on enhancing safety of drivers.

### Customer Segmentation

In the customer segmentation project, clustering algorithms were applied and delivered actionable insights for tailored marketing and enhanced customer experiences.

### Food Delivery Website

Users can explore and order delicious foods from restaurants based on location.

## PROFILE

Innovative and scientifically rigorous graduate with significant data science and full-stack developing experience to bring to the table. With a team-oriented attitude, I'm eager to contribute my abilities in advancing and contributing to the success of the company.

## WORK EXPERIENCE

### Junior Project Assistant (R&D)

Msigma Gokulam Ltd | Nov 2022 - Aug 2023

- Researching, Developing and Implementing new engineering project Ideas
- Collaborating with cross-functional teams including designers, product managers, and other teams to create high-quality products.

### React Native Developer

Freelance | Startup | 2022 July- 2022 Sep

- Developing and maintaining the android application using React Native and firebase.
- Mentored Co developers, facilitating their growth in react development and introducing best practices to maintain codebase integrity.

### Data Scientist

Freelance | March 2022 - April 2022

- Applied fundamental data science principles to implement the project's core objective, classifying accident occurrences.
- Ensured that code was not only functional but also highly readable and well-documented. Notebooks included titles, explanations, and comments for clear understanding.

### Data Analyst

Freelance | Aug 2021 - Jan 2022

- Applied statistical methods to uncover patterns and relationships with the given data, including hypothesis testing, regression analysis, and descriptive statistics