

Mugdha Behere

Pune, Maharashtra, India | +91-9940298557 | Website | Email | LinkedIn | Github | LeetCode | Blog | Portfolio of ML/DL/NLP/AI Projects

PROFESSIONAL SUMMARY

Versatile **Software Engineer** looking to make a difference by creating impact at a global scale

AWARDS AND CERTIFICATIONS

Hacktoberfest 2023 Participant | [GitHub](#)

October 2023

TECHNICAL SKILLS

Languages : **Golang (Primary Skill)**, Java (Secondary Skill), Python (Secondary Skill), SQL (MySQL), JavaScript, HTML, CSS

Frameworks : Gin

DevOps and API Tools : **GitHub, Git**, Docker, Kubernetes, **Postman**

Cloud and Security Tools : **Amazon Web Services, Linux (Configuring and Managing)**

Others : **Data Structures and Algorithms, Distributed System Design/High-Level Design, Low-level Design/Design**

Patterns, JSON, React, Artificial Intelligence, Deep Learning, Machine Learning, Natural Language Processing.

EXPERIENCE

Software Engineer | *Borderfree Technologies*

November 2021-January 2023

- Joined as a **Fresher** Software Engineer. Proactively learned new tools and technologies like **Postman, Go Programming Language, React** to stay up-to-date with industry trends.
- Engineered, maintained, tested, and deployed Application Programming Interfaces (APIs) for critical back-end features in Borderfree Merchant, Checkout, and Consumer Portals; enhancing **product efficiency by 5 percent**, utilizing **Golang, Amazon Web Services (AWS), Git, and GitHub** technologies.
- Engineered and integrated custom front-end features into Borderfree's Merchant, Consumer, and Checkout Portals, enhancing user experience and increasing **interactivity by 2 percent** utilized **React, JavaScript, Git, GitHub, and Amazon Web Services (AWS)** technologies to achieve seamless front-end functionality.

EDUCATION

Duke University

November 2022 – August 2023

Post Graduate Certificate in Product Management (online on upGrad)

Growth School

November 2022 – July 2023

Product Management Career Accelerator Program

Indraprastha Institute of Information Technology, Delhi

April 2022 – May 2023

Post Graduate Diploma in Computer Science and Artificial Intelligence

GPA: 7.1

Scaler Academy

November 2020 – November 2021

Year-long course focused on Data Structures and Algorithms and System Design

Vellore Institute of Technology, Chennai

July 2012 – July 2018

Bachelor of Technology, Computer Science and Engineering

CGPA: 7.4

Class 12th

July 2011 – July 2012

Jagruti Junior College, Akola

Percentage: 85

Class 10th

July 2009 – July 2010

Mount Carmel High School, Akola

Percentage: 95

PROJECTS

CashCraft | *Go, Gin, HTML, CSS, JavaScript, MySQL Database, Data Structures and Algorithms*

Jun 2024

- Built a peer-to-peer **fund transfer app** that allows users to **transfer funds to self and other accounts and monitor their transaction history and dynamically updated account balance.** [GitHub Link](#)

Jet Reader | *Go, Gin, React*

April 2024

- Built an app enabling readers to **read at customized speeds**. Users can upload text documents in formats like Kindle, Epub, PDF, mobi, etc. The documents are read, content is parsed and a stream of words is displayed on the screen.
- The speed of the stream can be customized completely and the first few letters of each word in the stream are displayed in bold to further aid the **speed reading process**. This project is still in progress.

Vocabulary | *Java, Spring, Spring Boot, React, JavaScript, LRU Cache, Elasticsearch DB, Data Structures and Algorithms* Nov 2023

- Built an **all-languages-to-all-languages dictionary** that takes as input the search query along with the source and target language and displays the query and its meaning in the source language, English, and target language.
- It uses **external APIs** for translation and meaning search. It also employs a **Least Recently Used cache and Elastic Search DB** for faster retrieval and reduced latency and API calls. This project is still in progress along with a few more.