

Tushar Bhardwaj || Software Development Engineer

EXPERIENCES

GLOBALBEES | SOFTWARE DEVELOPMENT ENGINEER

March 2023 – Present | Delhi, India , On-Site

- Designed and implemented high-throughput services for seamless operations.
- Leveraged **BigQuery**, crafting intricate SQL queries for profit-maximizing insights.
- Revamped inefficient services, resulting in significant **cost savings**. Successfully reduced processing time for large files from **2 hours to an impressive 2 minutes**.
- **Microservices, Distributed scalable systems, JavaScript, Node.js, Nest.js, TypeScript, AWS(Kinesis, DynamoDB, SQS, S3), BigQuery or Sql, Python**

AMAZON | SOFTWARE DEVELOPMENT ENGINEER (6M INTERN)

Sep 2022 – March 2023 | Berlin, Germany , On-Site

- Worked in Reviews, Developed and implemented solutions for real-world problems.
- Worked on the expansion of very large scale ML model and improved old systems using latest technologies like **Java, Native-AWS, CDK, Sagemaker, Typescript**

GLOBALBEES AND BINMILE TECH. | SOFTWARE DEVELOPMENT ENGINEER

Feb 2022 – Aug 2022 | Noida, India

- Created various new **highly scalable** services for existing distributed back-end to support the day-to-day operations of India's fastest unicorn startup **Globalbees**.
- **Node js, AWS, Kinesis, SQS, Microservices, Distributed scalable systems etc.**

QSS VENTURES | SOFTWARE DEVELOPMENT ENGINEER (3M INTERN)

June 2021 – Aug 2021 | South Korea , Remote

- Architected and developed a **Web-App** using **React** from scratch within 2 weeks.
- Contributed and maintained a **multi-platform Flutter News Summarizing app**.
- Launched an **MVP** in just four weeks, resulting in a closed alpha with 20 users.
- Optimized User Experience by **prefetching** data with **event-driven APIs**, delivering **instant feedback** and **reducing network lag**, resulting in **improved performance**.
- **React Js, Flutter, MongoDB, Nodejs, Redux, SASS, AWS, Linux, iOS, Firebase.**

CUDY TECHNOLOGIES | FULL STACK DEVELOPER (FREELANCE WORK)

Aug 2020 – May 2021 | Singapore , Remote

- Developed and successfully launched five new services on their existing web platform, resulting in a **30% boost** in user engagement and retention rates. [Link](#)
- Implemented a **CDN** for assets, reducing network calls by **50%** and improving the website's lighthouse **score by 18%**. Additionally, implemented a **cache system** for static assets, further reducing **load times** and improving the **user experience**.
- **Nodejs, React, Mysql, MongoDB, GraphQL, AntD, Kafka, AWS, Agile, and Scrum**

PROJECTS

ACCOUNTING SOFTWARE WEB-APP | FREELANCE PROJECT

- Developed a **react-based web application** that helps business owners to track, process, and analyze their orders and goods with easy-to-use UI and Intuitive UX.
- **NodeJs, React, Mysql, Material Design, Nginx, Linux, Docker, Kubernetes, Kafka**

POSITIONS OF RESPONSIBILITY

UNIVERSITY LEAD DEVELOPER || STUDENT COORDINATOR

- I lead a team to develop web application that helps to organize and manage events.
- Responsible for managing linux servers , organising technical events , developing hardware and software projects for university's festivals and events.
- [IIC Website](#) || [IIC Github](#) || [Thinkbots Github](#)

CONTACT ME

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SKILLS

PROGRAMMING

JavaScript • C++ • Typescript • Java • SQL • CSS • HTML

LIBRARIES/Frameworks

React.js • Node.js • Next.js
SASS • Flutter • iOS • React-Native • GraphQL

TOOLS/PLATFORMS

Git • Nginx • AWS • Linux
Docker • MySql • MongoDB • kubernetes • Kafka

EDUCATION

D.C.R.U.S.T , MURTHAL

B.TECH IN ECE | 2018 - 2022

G.D.S.S.S , GURUGRAM

12TH CBSE | 2018

G.D.S.S.S , GURUGRAM

10TH CBSE | 2016

CODING PROFILES

CodeChef | [Link](#)

Ratings **1674** , **3** Star

Codeforces | [Link](#)

Contest Rating **838** (max)

Github | [Link](#)

1301 contributions (20-22)

MINOR PROJECTS

- Notes-Sharing Web-App
- Hill Cipher Implementation
- A.I based Tic Tac Toe Game
- Resturant Food Ordering