

Dipta Kumar Nath

Backend Engineer

Address: Dhaka, Bangladesh • Email: diptakumar2@gmail.com • Phone:(+880)1876113266

 [Github.com](#) |  [Linkedin](#)

WORK EXPERIENCE

Trayn CA | Tech Lead

August 2023 - Present | Victoria, CANADA (Remote)

- Coordinate with the full team.
- Do System Design.
- Node Js, Nest Js.
- Typescript, JavaScript, Python.
- Mongodb, DocumentDb, Postgresql.
- Aws EC2, Docker, Digital Ocean Droplet.
- S3, Vps, CI/CD, Metabase, Prometheus.

MAAC Solution | Software Engineer

June 2021 - July 2023 | Dhaka, Bangladesh (Onsite)

- Typescript, JavaScript, Python
- Node Js, Nest Js, FastAPI
- Mongodb, DocumentDb, CosmosDb, Postgresql, MySQL.
- RestAPIs, GRPC.
- Aws EC2, Docker, S3.
- System Design.

Invariant Technology Limited | Programmer

February 2020 - June 2021 | Dhaka, Bangladesh(Onsite)

- Symphony, HTML, CSS, Javascript
- Postgresql

Freelancing And Contract Job | Web Developer

July 2017 - December 2020

PROGRAMMING SKILLS

Proficient with:

- JavaScript • TypeScript • GO Lang • Python • Docker
- AWS • NodeJS • APIs • MongoDB
- SQL • Digitalocean • VPS • Redis • GraphQL
- Postgresql

Architecture: monolithic • microservice

Tools: AWS • EC2 • Docker • CI/CD • Droplet • S3 • Kubernetes • Metabase

PROJECTS

Dynpricing | [Website](#)

Tech Lead, Backend Engineer

February 2024 | Vancouver, CANADA

- Dynamic price change of restaurants to 3rd party delivery services.
- We change price inside ubereats, doordash based on ai suggested price

Technology and Tools: Node js • Typescript • Express Js • MongoDB • ML • UBEREATS API

PMX | [Website](#)

Backend Lead and system designer

October 2022 – December 2024 | Dhaka, Bangladesh

- Dynamic campaign creation.
- This is a saas based product you can register your agency and create your campaign by yourself.
- Campaign demonstration in the market.

Technology and Tools: Node JS • MongoDB •

- S3 • Docker • CI/CD • Kubernetes
- ReactJs • React-bootstrap
- Redux saga • Redux Persist

XamPro | [Website](#)

Backend Engineer

July 2022 – Jan 2023 | Dhaka, Bangladesh

- Complete the IELTS, and GRE online examination
- Admin panel for upload questions.
- Course facilitator for support and listening test.

Technology and Tools: Node JS • MongoDB •

- S3 • Docker • CI/CD • Kubernetes • ReactJs • React-bootstrap

SalesX | B2B Site

Backend Engineer

June 2021 – August 2021 | Dhaka, Bangladesh

This application is used by the Bangladesh **Samsung sales** team. They record their day to day sales, their attendances, and surveys.

Technology and Tools: • Node JS • Postgresql •
• S3 • Docker • CI/CD • Kubernetes • ReactJs •
React-bootstrap
• Redux saga • Redux Persist • Node JS

Others

A B2B site, where the current users are 2000+ and almost 7M+ consumer data has been collected. And it's increasing

EDUCATION

Computer Science & Engineering (CSE)

January 2016 - December 2019

Institute: North South University (NSU)

LANGUAGE

ENGLISH | Full working knowledge of English.

BENGALI | Native

HINDI | Full working knowledge in Hindi.