# NISARG GOGATE

#### **VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY**

Computer Science Engineer





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# **SKILLS**

- Programming Languages: C++, Python, TypeScript, Java.
- Databases: SQL, MongoDB, Postgres, Redis.
- Technologies: Spring Boot, Node.js, React, Angular, Kafka.
- Cloud: AWS.
- DevOps: Docker, Kubernetes, Pipeline Orchestration.

# **PROJECT**

#### Kontest Reminder

Cross-platform Extension May 2021 - Mar 2022

- Dashboard for programming contests published in chrome store with 2000+ active users.
- Key Features:
  - Google Calendar Integration.
  - o Custom Reminders to autoopen contest page.
- Used React, NoSQL.

Download Link: Chrome, Firefox, Edge.

#### Sampark

Scalable chat Application Jan 2024 - Present

- Designed and built a chat application which can be scaled to handle 100,000 simultaneous chat sessions
- Key Features:
  - Read-Write Separation
  - Kafka Integration
  - Combination of SQL and NoSQL database.
  - Socket Communication.

Link: Github



# EXPERIENCE - 2.5 + years

# Bank Of New York Mellon

May 2023 - Present

Associate Full Stack Engineer - II

- Spearheaded the development of a cutting-edge Policy Compliance Management System, revolutionising oversight for 65,000+ active Full-Time Employees and contractors.
- Acted as primary liaison for business inquiries, swiftly deploying code and managing day-to-day operations.
- Established end-to-end CI/CD pipeline for seamless production deployment.

#### Amazon

June 2022 - Feb 2023

Software Development Engineer

- Worked with Amazon's customer data analytics team. Helped Amazon target potential customers.
- Built a proprietary data pipeline to make 50TB of customer-data policy compliant in Apache Spark.
- Proposed and utilised an existing tool for client onboarding, Resulting in 50% reduction in Onboarding Time.

#### **Interview Deck**

Sep 2021 - June 2022

CEO - Backend Engineer

- Built backend with authentication and authorisation, utilised Redis extensively in authorisation workflow and for caching.
- Created CD pipeline continuously deploying latest docker image to EC2.
- Integrated real-time payment solution and added SSL certificate to the site to keep it secure.

Web site: https://interviewdeck.in



# **FDUCATION**

# National Institute of Technology, Nagpur

2018 - 2022

**B.Tech Computer Science** 

7.9/10

# **ACHIEVEMENTS**

- India Finalist (Top 10) in Hackathon CodeStreet21' by American Express.
- Secured TOP 200 rank globally multiple times on Codechef.
- Secured Rank 1 in Axis insomnia hackathon by making a tweet verifiyng bot.
- 1st Runner-up in All-India InterNIT Volleyball tournament (Feb 2019).