

Nishikant Singh

+91 9975299847 | nishikantsingh2004@gmail.com | Chhatrapati Sambhajnagar, Maharashtra, India

<https://nishikant.me> | [linkedin.com/in/NishikantS578](https://www.linkedin.com/in/NishikantS578) | github.com/NishikantS578

OBJECTIVE

An experienced software engineer with skills in web development and database management. Interested in applying expertise in building scalable applications and contributing to innovative solutions in a dynamic organization.

SKILLS

- **Languages:** HTML | CSS | Javascript | Typescript | Python | C++
- **Frameworks, Libraries & Tools:** ReactJS | NodeJS | ExpressJS | FastAPI | AWS Cloud | MongoDB | PostgreSQL

EXPERIENCE

Edudiagno PVT. LTD., Research Intern

Jan 2025 – Present

- Created a Fork of an Open Source project Horilla and added additional features as per the requirement like custom Attendance sheet parsing, custom Payslip. Deployed on the AWS EC2 instance (Django | SQLite | PostgreSQL).
- Managed the team for Job Portal project, planned the project, designed database, created UI and APIs for the application, dockerized the application, deployed the application on AWS EC2 instance. (FastAPI | PostgreSQL | React)
- Created AI Interview Application, with features like Resume Screening, portal for recruiter, interview process with DSA, Quiz, Verbally interactive AI interview, Evaluating interview. (codeappmedia.in) (FastAPI | PostgreSQL | React)

PROJECTS

- **DevDiary:**
 - Created an application for blogging. React, Express are used, and Azure CosmosDB and MongoDB are used to handle the data for scalability. Deployed on Azure.
 - Repository: <https://github.com/NishikantS578/Blog-App>
- **Compiler:**
 - Designed a custom programming language and developed its compiler using Golang, which covers all major components: lexical analysis, syntax parsing, code generation, and error handling.
 - Repository: <https://github.com/NishikantS578/majorProject/tree/main/compiler>
- **Employee Management System:**
 - Developed a web application to manage employee data efficiently, featuring an intuitive user interface built with React, React Router, and Material-UI. Integrated back-end services using Express.js and MongoDB.
 - Repository: <https://github.com/NishikantS578/Employee-Management>
- **Government Dental College & Hospital Chhatrapati Sambhajnagar Website:**
 - Developed a website for online presence of GDCH Chhatrapati Sambhajnagar, created using PHP, HTML.
 - <https://gdchcsn.ac.in>

CERTIFICATIONS

The Frontend Developer Career Path

Scrimba

<https://scrimba.com/certificate/u4VBmRTx/gfrontend>

Google Cloud Computing Foundations & Generative AI — Google Cloud

Google Cloud

https://www.cloudskillsboost.google/public_profiles/0bf518bc-807e-425a-8bf9-dfc3aab51c1a

Python Developer (Datacamp) — Python

Datacamp

<https://www.datacamp.com/completed/statement-of-accomplishment/track/bf90e7064f49ef10fdd4b1ade261d9fe4d479471>

EDUCATION

B.Tech Computer Science & Engineering

Expected 2025

Maharashtra Institute of Technology, Chh. Sambhajnagar, Maharashtra

GATE 2025 - 448 score