

Dev kumar

Roll No.:2004902

Bachelor of Technology

Guru nanak dev engineering college, Ludhiana

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EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech. (IT)	Guru nanak dev engineering college, Ludhiana	8.28	2020-2024
XII	CBSE Board	88.6%	2020
X	CBSE Board	89.8%	2018

EXPERIENCE

Course Student

• [Code in Place-(CS-106A)] - Stanford

April 2021 - July 2021

Online

- Selected as Code in place 2021 student among large number of applicants worldwide.
- Learnt about basic computing paradigms, python programming, problem solving etc.
- Google cloud ready facilitator program.

April 2021 - July 2021

Online

- Completed Various Google cloud labs, Completed Ultimate Milestone 4 in GCRFP-2021
- Selected for Google Assistant Cloud Engineer Certification.

PROJECTS

Qwiklabs

• Room Reservation System

June. 2023

Developed a robust system for room reservation along with admin panel.

- Tools & technologies used: PHP Laravel, JS, Paypal api, CSS, Tailwind/CSS
- Instant messaging and VoIP application

June. 2023

Developed discord like VoIP application with functionalities like server creation, audio/video class etc.

Tools & technologies used: Next.js 13, React, Socket.io, Prisma, Tailwind, MySQL, Tailwind/CSS

• Ed Tech Platform March. 2024 - in Progress

A web portal for teachers to create courses, accessible to students by category.

- Tools & technologies used: React, NodeJS, ExpressJS, MongoDB, razorpay API
- To create custom API for File upload, register/login instead of using external services like clerk api.

KEY COURSES TAKEN

• Data Structure, Algorithms, DBMS, Machine Learning, Artificial Intelligence, Web Services, Operating System, CN

TECHNICAL SKILLS

- Programming: C/C++, JAVA, SQL
- Tools & OS: Git, Google cloud platfrom, Github, Linux, Windows
- Web Skills: HTML/CSS/JS, ReactJS/NextJS

ACHIEVEMENTS

• Secured Gold medal in SOF Physics Olympiad organized in school.

2020

Test Scores

• **JEE MAINS**Secured 88.6 percentile

2020

CERTIFICATIONS

- Introduction to Programming Using C++ NPTEL(IIT-B)
- Code in place 2021
- No Code November 2022 Google Cloud
- Cyber Security Primer Certification 2023 Infosys
- Artificial Intelligence Primer Certification 2023 Infosys