Jitendra Pratap Singh

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EDUCATION

DR.RMLA UNIVERSITY
BCA
Oct 2024 | Ayodhya, India

PTRBM IC
INTERMEDIATE
Grad. June 2021 | Gonda, India
Science
Mathematics

SDMP SCHOL
HIGH SCHOOL
Grad. June 2017| Gonda, India

LINKS

Github:// **v9dev**
LinkedIn:// **iamjpsingh**
Instagram:// **namejxp**

COURSEWORK

GRADUATE
Web Design For Everybody
(Specialization)
Responsive Web Design (HTML, CSS,
Flexbox, CSS Grid)
Python For Everybody
Google Technical Fundamental
Cybersecurity Fundamental

UNDERGRADUATE
Google Cloud
Microsoft Azure
AWS
Cloud Computing
Linux Tools and Scripting

SKILLS

PROGRAMMING
Over 10000 lines:
HTML • CSS • JavaScript
Over 2000 lines:
Python • Node • Typescript • NoSQL
Familiar:
C • C++ • MySQL • Angular • React

CLOUD
Compute Engine • EC2 • Route 53 • VPC
• IAM • S3 • BigQuery

SUMMARY

Recent Computer Science graduate with hands-on experience in cloud technologies, particularly AWS, and proficiency in JavaScript and Python. Skilled in frontend and backend development with foundational knowledge in DevOps practices. Experienced in implementing secure authentication systems, managing cloud resources, and designing scalable server infrastructure. Eager to leverage technical and problem-solving skills in a role that values cloud computing, efficient resource management, and software development.

CERTIFICATIONS AND PROJECTS

DATA ENGINEERING, BIG DATA, AND MACHINE LEARNING ON GCP SPECIALIZATION CERTIFICATE | LEARNER
Dec 2022 | UP, India

- Building Resilient Streaming Analytics Systems | Building Batch Data Pipelines | Modernizing Data Lakes and Data Warehouses | Big Data and Machine Learning Fundamentals | Smart Analytics, Machine Learning, and AI

ACHIEVEMENT HILL   GitHub Link

- Achievements Hill is a full-stack website built using HTML, CSS, and Python Flask, integrated with Firebase for user authentication, data storage, and real-time database functionalities.

EXPENSE TRACKER USING BUN   GitHub Link

- Expense Management: A full-stack app built with Bun, Hono, and React (Vite), styled with Tailwind CSS. It used Kinde Auth for secure authentication, Drizzle ORM with Neon (PostgreSQL) for database management, and Tanstack Query for efficient data handling. The app was deployed on AWS

TRAINING AND CHALLENGES

30 DAYS OF GOOGLE CLOUD | LEARNER
Sep 2021 | UP, India

- 30 Days of Google Cloud is a program that provides interactive labs and quizzes to teach you the core GCP services, such as App Engine, Kubernetes Engine, and BigQuery. By the end of the program, I had gained practical experience in deploying applications on GCP and managing them at scale.

AZURE DEVELOPER LEAGUE: DEVOPS GITHUB CHALLENGE |
COMPLETED
Nov 2021 | UP, India

- The DevOps GitHub Challenge teaches how to use GitHub and Azure DevOps for Continuous Integration and Continuous Deployment (CI/CD) pipelines. Through the program, I learned to build, test, and deploy applications on Azure using popular tools such as Docker, Kubernetes, and Visual Studio Code.