ABHAY KUMAR GUPTA

Ranchi, Jharkhand

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EDUCATION

Cambridge Institute of Technology   **10 2021 – 06 2025**
*B.Tech - **8.00***   *Jharkhand, India*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- AWS
- Cloud
- Docker
- Kubernetes
- CI-CD(Jenkins)
- Linux
- DevOps
- OOPS Concept
- Web Development

PROJECTS

ChatOps Integration ↗ | AWS,Hubot,StackStrome,Jenkins   **07 2023**
- About project **Streamlined operations by integrating chat functionalities using StackStorme and Hubot, automated tasks including AWS instance management, Jenkins job triggering, and scheduling team meetings, resulting in significant time savings and improved efficiency.**
- project here

Deployment of cloud native app ↗ | Jenkins, Amazon EKS, Prometheus, and Grafana   **01 2024**
- Leveraged Jenkins for automation and Amazon EKS for seamless container orchestration.
- Utilized Prometheus and Grafana for monitoring and visualization.
- Pushing the boundaries of cloud innovation.
- Highlighted the importance of collaboration and mentorship in the tech community

VideoTube ↗ | React, Node Js, MongoDB   **03 2024 - working**
- About Project **Youtube clone**

Virtual Experience Program

Cognizant ↗ 06 2023 – 08 2023 Virtual
- Explored Agile's adaptability compared to Waterfall methodology, emphasizing collaboration and swift value delivery. Learned the significance of crafting user stories for precise requirement definition. Discovered Agile's team structure and ceremonies for enhanced collaboration. Gained hands-on experience with sprint planning, burndown charts, and more. Embraced change and uncertainty management in Agile projects. Received a comprehensive review and access to continuous learning resources.

TECHNICAL SKILLS

Languages: Java, C, JavaScript, Python, XML
Developer Tools: VS Code, LazyVim, Intellij Idea Ultimate
Technologies/Frameworks: Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo, Teraform, Ansible

EXTRACURRICULAR

CIT Coding Club ↗   **06 2023 – Current**
Head representative of the batch   *Ranchi*
- ∗ Giving tech talks.
- ∗ Guiding members.
- ∗ Solving problems.
- ∗ Promoting participation.
- ∗ Representing your batch.
- ∗ Promoting a learning culture.

CERTIFICATIONS

- ReactJS & Redux - Udemy
- Python for Automation
- Google Cloud Fundamentals ↗
- Java
- SQL
- Developing a Google SRE Culture
- Command Line in Linux - Coursera
- MongoDB
- NodeJS with Express