Abhishek Jha

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GitHub | Portfolio | Linkedin | HackerRank | Blog

EDUCATION

Chandigarh University

Chandigarh

Computer Science Bachelor of Engineering CGPA: 9.3 - Gold Medalist 2016-2020 Batch

August 2016 - March 2020

EXPERIENCE

Oracle Cloud Infrastucture | Senior Software Developer Bengaluru, India | March 2022 - Current

- Led the global rollout of AI Video Analysis, AI Streaming Service, and AI Face Detection, serving millions of users.
- Developed end-to-end AI Document Understanding solutions, improving key-value extraction accuracy by 40% and barcode scanning efficiency by 60%.
- Built a cross-functional annotation review tool, reducing annotation time by 50% across OCI teams.
- Designed and deployed infrastructure for all AI products, enhancing scalability and reducing deployment time by 30%.

Teradata India Pvt. Limited | Software Engineer

Hyderabad, India | Sep 2020 - March 2020

- Built an integrated Black Duck pipeline, reducing security vulnerabilities by 90% across multiple products.
- Automated driver onboarding by integrating ServiceNow with AWS, streamlining provisioning for 1000+ users.
- Developed a remediation pipeline for Log4J, securing 500+ Teradata instances from critical exploits.
- Created a unified dashboard for pipeline management, improving visibility and reducing debugging time by 40%.

Amazon India Pvt. Limited | Software Developer - Intern | Chennai , India | Spe 2019 - 2020 June

- Developed an automation system for testing Amazon Relay across India, Japan, and Australia.
- Enhanced and restructured Amazon Relay website features while conducting manual and automated testing for Relay 2.0.
- Improved pipeline stability from 40% to 93% and automated the driver onboarding system using AWS.

SKILLS

Programming Languages: C++, Python, Java, Javascript, groovy

Libraries/Frameworks: React, Typescript, Terraform, Jenkins, Selenium

Tools / Platforms: Git, GitHub, Oracle Cloud, AWS

Databases: SQL, Oracle, Redis

CERTIFICATIONS

- OCI Foundation and Associate Level Certification Oracle Clound Infrastucture.
- Python Certification IIT Bombay.
- Applied Machine Learning Algorithm Linkedin.

Honors & Awards

- AI Pinnacle Award from Oracle Cloud Infrastucture (OCI)
- AI Ninja Award from Oracle Cloud Infrastucture (OCI)
- Google Hash Code (3rd Rank Punjab Region)
- National Common Aptitude Test Government of India (92%, University Best)