ABHISHEK NIKAM

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PROFESSIONAL SUMMARY

Results-driven Software Engineer with expertise in full-stack development, cloud computing, and DevOps practices. Skilled in building high-performance applications and optimizing development and deployment processes. Adept at leveraging modern technologies to deliver scalable solutions and improve operational efficiency. Passionate about solving complex problems and creating robust solutions in a collaborative environment.

EDUCATION

Bachelor of Technology in Computer Science and Engineering, MIT Academy of Engineering   2020 - 2024
CGPA: 8.1
Relevant Coursework: Data Structures, Algorithms, Operating Systems, Database Systems, Cloud Computing, Web Development

SKILLS

Technical Skills	Java, Python, JavaScript, C/C++, React, Node.js, Express.js, REST APIs
Soft Skills	Problem Solving, Communication, Teamwork, Adaptability, Self-Learning
Web Development	HTML, CSS, JavaScript, React
Cloud	AWS, Azure, Firebase
Databases	MongoDB, MySQL, PostgreSQL
DevOps	Docker, Jenkins, Kubernetes, Terraform, Ansible, CI/CD

EXPERIENCE

Associate Software Engineer   Aug 2024 - Present
GalaxE.Solutions   *Bengaluru, India*

- Developed high-performing web applications with Java, React, Node.js, and SQL, improving user experience and optimizing system performance by 30%.

- Designed and deployed scalable cloud solutions using AWS (EC2, S3), enhancing system performance and increasing reliability by 40%.

- Automated development and deployment pipelines with Docker and Jenkins, reducing errors during deployment by 25%.

Software Engineering Intern   Feb 2024 - Jun 2024
GalaxE.Solutions   *Bengaluru, India*

- Designed and implemented high-performance REST APIs with Java, Node.js, and SQL, boosting internal tool efficiency by 30%.

- Automated AWS infrastructure deployment, reducing provisioning time by 25%, improving time-to-market for new features.

- Optimized CI/CD pipelines using Jenkins, Docker, and Kubernetes, ensuring seamless deployments and reducing errors by 20%.

Cloud and Infrastructure Intern   May 2023 - Jul 2023
Celebal Technologies   *Pune, India*

- Managed AWS infrastructure (EC2, S3, RDS), automated CI/CD pipelines with Jenkins, and implemented Terraform for Infrastructure as Code, improving scalability and reducing provisioning time by 30%.

- Developed internal tools using HTML, CSS, JavaScript, and React, improving UI performance

PROJECTS

Quizmo - Smart Quiz Analysis System.
Developed a scalable quiz platform providing detailed feedback and performance analysis, utilizing AWS for infrastructure scalability, Docker for containerization, and Jenkins for continuous integration.
Technologies: HTML, CSS, JavaScript, Node.js, MongoDB, AWS, Jenkins, Docker, Chart.js, Express.js.
[GitHub Link](#)

Netflix Clone - Microservices Development and Deployment.
Built a Netflix clone using microservices architecture for modularity and scalability, deploying with Docker and AWS EC2. Automated testing and performance monitoring using Jenkins, SonarQube, and Trivy.
Technologies: Jenkins, SonarQube, Trivy, Docker, AWS EC2, TMDB API, React, Node.js, MongoDB.
[GitHub Link](#)

HostelGeeks - Hostel Booking System.
Developed a hostel booking system with features such as search filters, booking management, and integrated payment processing to enhance user experience and streamline operations.
Technologies: HTML, CSS, JavaScript, Bootstrap, MongoDB, Node.js, Jenkins, Docker, AWS.
[GitHub Link](#)

CERTIFICATIONS

- **AWS Academy Graduate - AWS Academy Cloud Architecting**   Amazon Web Services Training and Certification, Issued 11/19/23

- **AWS Academy Graduate - AWS Academy Microservices and CI/CD Pipeline Builder**   Amazon Web Services Training and Certification, Issued 11/26/23

- **Microsoft Certified: Azure AI Fundamentals**   Microsoft, Issued 2/7/22

- **AWS Academy Graduate - AWS Academy Cloud Foundations**   Amazon Web Services Training and Certification, Issued 1/6/23

- **Cybersecurity Essentials**   Cisco, Issued 2/8/22

ACHIEVEMENTS

- Completed the [30 Days of Google Cloud](#) challenge, gaining hands-on experience with core GCP services and enhancing cloud infrastructure management skills.

- Participated in [Cloud Learn to Earn](#), earning certifications and improving cloud-based development and deployment strategies.

- Recognized as a GCCP Facilitator for leading technical discussions and mentoring peers in cloud computing concepts.