

Suraj Ramashish Yadav

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EDUCATION

Bachelor of Engineering, Computer Science Thakur Collège of Engineering & Technology	2018 – 2022 CGPI - 9.46
Senior Secondary Education, 12th Board Maharashtra State Board	2017-2018 74.92%

SKILLS

Technical Skills	Java, JavaScript, Python, Go, PostgreSQL, HTML, CSS, Docker, Kubernetes
Framework & Tools	Spring Boot, ReactJS, Django, Laravel, Git, GitHub, SonarQube, AWS Services
Certifications	AWS Certified Cloud Practitioner (AWS) Information Security: Context and Introduction (Coursera)
Soft Skills:	Quick Learner, Leadership Abilities, Good Communication Skills

WORK EXPERIENCE

Associate Consultant, Capgemini, Pune, India Project: ANZ Bank – Customer Service Platform	Sep 2022 - Present
<ul style="list-style-type: none">Developed a secure data-sharing application, reducing business efforts by 50% through process automation.Designed and implemented a user role management view, resulting in a 15% efficiency boost and a 10% decrease in role-related errors.Contributed to analysis and design of monolithic-to-microservices transition, enhancing system efficiency.Collaborated in an Agile environment with internal/external stakeholders, development architects/managers, and developers across locations to ensure timely product releases.	
Software Developer Intern, Omikron Technologies Pvt Ltd Project: GrowSalon Web App	Feb 2022 – Jul 2022
<ul style="list-style-type: none">Enhanced user satisfaction by 20% through a subscription system with integrated email notifications.Contributed to innovative solutions by executing software development tasks across diverse technological tools.Worked with clients to define project requirements and design specifications.	
Backend Developer Intern, Across The Globe Project: ATG	May 2021 – Nov 2022
<ul style="list-style-type: none">Improved code execution for large datasets, achieving a 25% reduction in processing time beyond threshold limits.Integrated Razorpay payment gateway for ATG users, streamlining course purchases.Addressed reported bugs identified by testers, enhancing the user experience, and ensuring seamless operations.	

ACADEMIC PROJECTS

BrownField - Flight Booking	Feb 2023 – May 2023
<ul style="list-style-type: none">Developed a flight booking system crafted the frontend, and optimized the backend code, ensuring a comprehensive and efficient solution for customers.Integrated robust notification services, utilizing SMS (AWS SNS), email, and WhatsApp to enhance customer communication.Improved system throughput by implementing AWS SQS for efficient message batching.	
JobHunt - Job Portal Application	10/11/22 - 07/12/22
<ul style="list-style-type: none">Engineered robust APIs utilizing Spring Boot, ensuring seamless functionality of the application dedicated to help employees view and apply for job listings posted by employers.Conducted comprehensive unit testing using Junit and implemented code quality analysis through SonarQube.Established a CI/CD pipeline using GitHub workflows, for efficiency and consistency in builds.Implemented Docker containerization, managed load balancing and fault tolerance, and ensured high availability through Kubernetes.	
FlipXo – Personalized Shopping System	May 2021- Feb 22
<ul style="list-style-type: none">Engineered a user-friendly, full-stack application for seamless product purchase, encompassing ordering, checkout, and tracking processes.Utilized Tweepy, TextBlob, and Word Cloud to predict and display sentiment for customer-searched products in tweets. This analysis offers valuable insights into the market perception of the products.	

ACHIEVEMENTS

- Honored with Capgemini's "**Rising Star Award**" for outstanding performance and exceptional contributions.
- Won the **Capgemini NGT Hackathon** with innovative solutions and technical skills.
- Ranked among the **top 10 participants** in the national "Hack You" Hackathon by Merge Intern.