

# Suraj Ramashish Yadav

Mumbai, Maharashtra, India | +91-8108221189 | suraj98693@gmail.com | [LinkedIn](#)

## EDUCATION

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

## SKILLS

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

## WORK EXPERIENCE

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

## ACADEMIC PROJECTS

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

## 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.