

Nikita Ghule

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Summary:

- A software developer with 3 years of experience, competent at analyzing complex business processes and translating requirements into effective solutions. Possesses strong analytical and problem-solving skills, proficient in data analysis, and versed in agile methodologies and SDLC.
 - Facilitated collaboration with cross-functional teams and stakeholders. Presented technical information concisely for project management and implementation.
 - Employing significant personal insights and functional expertise, mentored team members to overcome project obstacles and deliver value. Also worked directly with clients delivering high-quality solutions, emphasizing efficiency and meeting business objectives.
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Work Experience:

❖ **Accenture Solutions Private Limited - India**

Application Development Analyst

Mar 2022 - Sept 2022

- Coordinated project planning sessions, driving collaboration, and leveraging strong communication and project management skills; played a pivotal role in conducting thorough requirement analysis, ensuring effective project development and delivery.
- Utilized React Js to develop cutting-edge user-facing features while constructing reusable components and front-end libraries for future use, enhancing overall development efficiency by 15%.
- Developed test suites, ensuring quality analysis for early error detection and improved data management. Resulted in an 86% monthly time saving during AWS CI/CD deployments.

❖ **Nineleaps Technology Solutions Private Limited - India**

Software Engineer 2

Jul 2019- Mar 2022

- Promoted annually from Graduate Intern to Software Engineer 1, demonstrating consistent growth and mastery of frontend development and management skills.
- Achieved promotion to Software Engineer 2 within one year, showcasing exceptional performance and leadership potential in the software development team.

House construction website

- Directed requirement gathering and analysis for the website, aligning with client expectations, facilitating ongoing stakeholder communication, and maintaining optimal congruence with project goals.
- Led end-to-end website development of a house construction project using React JS, React Hooks, Next JS, and Typescript resulting in an intuitive website improving 25% in business efficiency and client satisfaction.
- Implemented optimization coding techniques that increased 66% of website loading speed, enhancing user experience, and reducing bounce rate.
- Built media queries and optimized components to enhance web performance by 35% across devices and browsers, which improved adaptability and user engagement.

Cab Service Application

- Conducted thorough requirements gathering and validation for the application, resulting in a streamlined and user-friendly UI/UX interface that addressed key user needs before active development, reducing potential issues by 40% during implementation.
- Designed wireframes and developed a mobile application for cab booking and an admin interface website to manage daily cab commutation service. This generated an up-to-date record system using React JS, Bootstrap, HTML, and CSS.
- Documented comprehensive solution architecture and maintained user stories for the cab service application,

- standardizing development processes to mitigate code duplicity by 16%.
 - Assisted the team with project deployments and code bug analysis for the cab service app, achieving 100% code coverage with minimum code duplication during quality analysis, minimizing potential bugs or issues.
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Education:

Master of Science in Business Analytics and Big Data -

Liverpool, UK

University of Liverpool

Sept 2022 - Sept 2023

Key Modules: Data Mining and Machine Learning, Digital Business Technology and Management, Digital Strategy, Big data Management, Enterprise Systems with SAP, Digital Strategy, Big Data Analytics, Project and Portfolio Management

Relevant Coursework:

- Use of advanced analytics in the OTT industry (Netflix) to optimize revenue and enhance customer engagement.
- Need for Big Data Management in the entertainment industry.
- Utilizing Data Analytics for understanding CO2 emissions in different sectors across the world.
- Data Management & Operations Improvement for a children's book club with digital technologies.
- Use of digital business development in the e-commerce sector by Amazon.
- Need for data analytics to monitor crop health and environmental conditions to enhance agricultural productivity.

Dissertation: Utilizing Big Data analytics to improve production planning and financial performance in the European automotive manufacturing Sector.

Bachelor of Engineering in Electronics and Telecommunication –

Pune, India

Savitribai Phule Pune University

Aug 2015 - Jul 2019

Key Modules: Digital Communication, Data Structures and Algorithms, Digital Electronics, Integrated Circuits, Object Oriented Programming, Microcontroller, Embedded Systems, Internet of Things, Computer Networks and Security, Wireless Sensor Networks

Project: Border Patrolling Bot using Deep Learning Algorithms

Technical Skills:

- Programming language: Python, JavaScript
 - Databases: MySQL, MongoDB
 - Reporting Tools: Tableau, Power BI, Google Sheets, IBM SPSS
 - Cloud-based products: AWS
 - Version Control Tools: GitHub
 - Other applications: MS Excel, MS Word, MS PowerPoint, Figma
 - Operating Systems: Windows, Linux, MacOS
 - Soft skills: Communication, Presentation and planning, Decision-making, Leadership, Data Gathering and analysis, Task Prioritization, Relationship Development, Time management.
 - Project Management: Agile, JIRA, Confluence, Trello, Lucid chart, Scrum, KPIs, Gantt Chart
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Certification:

- Career Essential in Business Analysis by Microsoft and LinkedIn Feb 2024
 - Accenture's Data Analytics and Visualization Job Simulation by Forage Feb 2024
 - Tableau Essential Training by LinkedIn Feb 2024
 - Fundamentals of Visualization with Tableau by Coursera Jan 2024
 - SQL Essential Training by LinkedIn Jan 2024
 - Python Programming for Everyday by Coursera Jun 2023
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