

# SANSKRUTI MANORIA

Boston, MA | [manoriasanskruti@gmail.com](mailto:manoriasanskruti@gmail.com) | <https://sanskrutimanoria.me/> | [LinkedIn](#) | [GitHub](#)

## SKILLS

**Programming Languages:** Typescript, JavaScript, Java, Python, C/C++, SQL  
**Full Stack Technologies:** React.js, Next.js, d3.js, Node.js, Express.js, HTML, CSS, SCSS, Tailwind CSS  
**Cloud & DB:** AWS, Azure, GCP, MongoDB, MySQL, PostgreSQL, Neo4j  
**Frameworks and Tools:** Git, Jira, VS Code, REST APIs, Confluence, Ansible, Linux, Postman, Figma

## EXPERIENCE

**NBCUniversal** **Boston, MA (Remote)**  
*Site Reliability Engineer Intern - Automation* *Sep 2024 - Apr 2025*

- Crafted a responsive portal using React.js to display applications and servers with criticality, and implemented sorting, filtering, and search using Material UI and light/dark mode theming which enhanced engagement by 90%
- Optimized Ansible playbooks using GQL to streamline automation, resulting in a 96% reduction in deployment time

**Capgemini Netherlands** **Amsterdam, Netherlands**  
*Software Engineer* *Jul 2022 - Aug 2023*

- Developed a finance dashboard for keeping track of 10K+ bank account numbers, and built KYC use cases for an app
- Orchestrated CI/CD pipelines on Azure DevOps for 7+ agile applications, eradicating manual deployments by 95%
- Expedited the testing of REST APIs using Postman, minimizing the testing time by 80%, and worked on troubleshooting technical bugs, debugging, code reviews, and unit tests for web applications

**Accenture** **Pune, India**  
*Product Engineering Senior Analyst* *Jul 2021 - May 2022*

- Led end-to-end development of 'Panorama', a pharmaceutical app that deals with over 5000+ medical products
- Collaborated with UX/UI team for new user onboarding UX resulting in a 40% improvement in user flow
- Innovated full-stack solutions for with 20+ graphical features using plotly.js emphasizing statistical experience

**Infosys Ltd.** **Pune, India**  
*Senior Systems Engineer* *Nov 2018 - Jul 2021*

- Analyzed an average of 50 user requirements monthly with stakeholders, and updating them with the progress status
- Achieved a 30% reduction in data retrieval latency by implementing indexing in database querying using SQL
- Facilitated Scrum meetings and written technical documentation for cross-functional teams, resulting in a 50% increase in user stories development and an 95% improvement in team productivity

## PROJECTS

**EcoWell – Health Care Web Application** | [EcoWell:GitHub-link](#) *Dec 2023 - Jan 2024*

- Engineered an application to perform Nutritional analysis and recommend recipes by inputting product's barcode.
- Implemented REST APIs with Domain Driven Design using Express.js for back-end and ReactJs for front-end

**RADIANCE, Energy Resources tracker** | [Radiance:GitHub-link](#) *Oct 2023 - Dec 2023*

- Crafted a Java application using NetBeans to track requests placed by entrepreneurs to different enterprises
- Mobilized the application with Database integration, SMS (Twilio), and features like live performance reports

## EDUCATION

**Northeastern University** **Boston, MA**  
*Master of Science in Information Systems (GPA: 3.76/4)* *Expected June 2025*  
Coursework: Web application development, Data structures Algorithms, UX and design, Object-oriented Programming

**Rajiv Gandhi Proudhyogiki Vishwavidyalaya** **Bhopal, India**  
*Bachelor of Engineering in Computer Science (GPA: 8.33/10)* *Aug 2014- June 2018*  
Coursework: Cloud Networks, Software Engineering Development, Database Management Systems, Operating systems

## ACHIEVEMENTS & LEADERSHIP

- **Protothon 5.0 Winner @ Product Hackathon APMC (2024)** - Won 1st position among 200+ teams in the product hackathon by leading and pitching Reddit ModHub, a solution improvising moderation in app: [Case Study](#) | [Prototype](#)
- **Our People Making an Impact Award @ Accenture (2022)** -Received recognition for going beyond and making extra efforts in completing a priority FinTech app within the deadline.
- **Golden Learning and Achievement Award @ Infosys (2019)** – For becoming a fully- DevOps complaint employee with a major in Security and Risk management domain for a Dutch Banking client.