SANSKRUTI MANORIA

Boston, MA | manoriasanskruti@gmail.com | LinkedIn:sanskruti-manoria | GitHub:sannskruti

SKILLS

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

EXPERIENCE

NBCUniversal   **Boston, MA(Remote)**
Site Reliability Engineer Intern - Automation   *Sep 2024 - Apr 2025*
- Created and optimized Ansible playbooks for provisioning VMs, managing file sets, and configuring MSSQL, leveraging GQL to streamline automation instead of REST APIs, resulting in a 96% reduction in deployment time
- Crafted an App-Owner Portal using React.js to display applications and servers with criticality, direct reports, SSO and implemented sorting, filtering, search, and light/dark mode theming which enhanced engagement by 90%

Capgemini Netherlands   **Amsterdam, Netherlands**
Software Engineer   *Jul 2022 - Aug 2023*
- Orchestrated CI/CD pipelines on Azure DevOps for 7+ agile applications, eradicating manual deployments by 95%
- Developed a finance dashboard for keeping track of 10K+ bank account numbers, and built KYC use cases for an app
- 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 which deals with over 5000+ medical products
- Innovated full stack solutions for application with 20+ customizable features emphasizing design experience
- Collaborated with UX/UI team for new user onboarding UX resulting in a 40% improvement in user flow

Infosys Ltd.   **Pune, India**
Senior Systems Engineer   *Nov 2018 - Jul 2021*
- Achieved a 30% reduction in data retrieval latency by implementing indexing in database querying using SQL
- Analyzed an average of 50 user requirements monthly with stakeholders, and updating them with the progress status
- 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   *Nov 2023 - Dec 2023*
- 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
- Included Progressive Web App (PWA) capabilities, google OAuth, notifications to ensure cross-browser compatibility

RADIANCE, Energy Resources tracker | Radiance:GitHub-link   *Oct 2023 - Nov 2023*
- Crafted a Java application using NetBeans to track requests placed by entrepreneurs to different enterprises
- Initiated a maintainable Java codebase by adhering to SOLID design principles
- 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 May 2025*
- Coursework : Web Application Development, Cloud Computing, Cloud Networks, Data Structures Algorithms

Rajiv Gandhi Proudyogiki Vishwavidyalaya   **Bhopal, India**
Bachelor of Engineering in Computer Science (GPA: 8.33/10)   *Aug 2014- June 2018*

ACHIEVEMENTS

- **Protothon 5.0 Winner 2024 (Product Hackathon) -** Won 1st position among 110+ teams in the product hackathon by pitching Reddit ModHub, a solution to improvise moderation features : **Case Study** | **Prototype**
- **Our People Making an Impact Award 2022** -Received recognition by Accenture for going beyond and making extra efforts in completing a priority FinTech app within deadline.