



Sneha Roy

Automation Developer

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🌐 [LinkedIn Profile](#)

I'm a curious coding enthusiast who can spend the entire day battling a problem. I'm a self-taught developer with excellent problem solving skills and ability to perform well in a team. Driven by passion & curiosity, I try to learn & discover new things everyday to be one step ahead of the curve at all times. And what I might lack in skills I make up for it with my determination to learn.

Experience

- **Sheetgo - Automation Engineer (*Sheetgo acquired Bonobo*) Jun' 24 - Present**
- Developed custom Google Apps Script automation solutions to streamline business processes by integrating platforms like QuickBooks, Shopify, JIRA, Firebase, and OpenAI with Google Sheets.
 - Resolved bugs and maintained existing automation codes for Sheetgo users as part of ongoing solution support and care services.
 - Collaborated with users and prospects directly to analyze automation requirement and implement tailored API-based automation solutions, improving their business process efficiency and reducing manual work.
 - Built and enhanced features for Sheetgo's internal administrative portal, including UI/UX improvements and thorough documentation.
 - Extracted and transformed company data from BigQuery using SQL & Apps Script, and created detailed reports and dashboards with Python and Google Colab; also developed AI-driven automation projects using OpenAI API and Apps Script for Sheetgo official website translation into multiple languages and contextual content generation for Sheetgo blog pages & integration pages.
- **Quadrant Informatics Pvt. Ltd. -**
- **Junior Frontend Developer Apr' 23 - Apr' 24**
- Worked on UI improvements, maintenance, and bug fixes for multiple client live Shopify stores using Ajax API to implement cart functionality, predictive search, filtering & sorting, related & complementary product displays, and used Section Rendering API to paginate search results and update the cart drawer seamlessly without full page reloads.
 - Developed landing pages for various marketing campaigns both internal and client based, implemented GA4 coupled with the utilization of GTM for tag management, for tracking user interactions with CTA's and measuring campaign performance by tracking CTA clicks and subsequent form submissions, while ensuring W3C compliance and adherence to web standards.
- **Frontend Developer Intern Jan' 23 - Apr' 23**
- Developed a boilerplate for Shopify themes based on the Dawn source code, fully compliant with Shopify theme guidelines.
 - Created multiple landing pages and emailers for both internal and client projects, achieving pixel-perfect design.
 - Updated and maintained a legacy PHP WordPress website, enhancing performance, accessibility, SEO, and implementing key UI changes.

- **Bonobo - Summer Intern Jun' 22 - Aug' 22**
- Developed two responsive web-based solutions using React.js library for streamlining employee management mechanisms within an early startup:
- Employee Attendance Tracking Portal: The site prompts users to log in with Google, retrieving their name and email. Once logged in, users click the check-in or check-out button to capture real-time data—including timestamp, geolocation, IP address, and check-in/out status. Additionally, an automated data migration process using Google Apps Script seamlessly transfers attendance records stored in Firebase to Google Sheets, ensuring HR receives real-time, spreadsheet-based updates.
 - Employee Details Management Portal: The site prompts HR/Admin to log in with Google providing full CRUD operations for managing employee records. This solution enabled users to add, retrieve, update, and delete employee information directly within Cloud Firestore, promoting data integrity and accessibility across all departments.

Education

- **B.Tech Computer Science - (MAKAUT) 2019 - 2023**
- CGPA : 8.75

Skills

- HTML5 (with emphasis on semantic markup)
- CSS3 (including frameworks: Tailwind CSS, Bootstrap)
- W3C Accessibility Compliance
- Responsive development
- JavaScript
- Liquid 2.0
- React.js
- REST API Integrations
- Python, Apps Script
- SQL
- Platforms & Tools : Shopify, Google Tag Manager, Google Colab, BigQuery, Postman, Github, JIRA, BitBucket, Figma, Firebase, Google Sheets, GCP, OpenAI Playground