

Summary

Full-stack developer with 3+ years of experience building modular, scalable, and production-grade systems across fintech, SaaS, and support tooling. I care deeply about clean code, developer ownership, and meaningful collaboration. Recently worked on integrating LLMs into real-world workflows via external system integrations.

Skills

Languages & Frameworks	Web & App Development	Tools & Infrastructure	Other Skills
Python, JavaScript, SQL, Django, FastAPI, React, Node.js	HTML, CSS, SCSS, Flux, Zustand, Jotai, Electron.js, Chrome Extensions API	Docker, Git, Linux, Redis, Celery, Postman	Cross-platform development, API integration, Background task processing

Experience

Avyott Inc Software Engineer	March 2025 - Present
MCP Servers and Integrations	
<ul style="list-style-type: none"><i>Developed</i> third-party integrations with platforms like <i>Google Calendar</i>, <i>ServiceNow</i>, and <i>PetPooja</i>, streamlining external workflow automation and enhancing platform interoperability.<i>Built</i> real-time data systems that empower <i>LLMs</i> to make <i>dynamic decisions</i> based on <i>live user input</i> and <i>current system status</i>, enabling context-aware operations and intelligent responses.<i>Contributed</i> to the architecture and implementation of the <i>MCP-Server</i>, a middleware layer that facilitates <i>real-world task automation</i> by enabling <i>LLMs</i> to perform context-rich, multi-step actions across systems.	

Tech Stack: *Python, FastAPI, Celery, SQL, MCP-Server, Docker, React.js, Next.js, LLM fundamentals*

LenDenClub Software Developer	May 2023 - Apr 2024 Mumbai
Role-Based Access Control	
<ul style="list-style-type: none">Built an <i>RBAC microservice</i> to manage <i>user and service-level access</i> across dashboards and mobile apps.Migrated the system to <i>JWT-based authentication</i>, adding <i>token expiry and renewal mechanisms</i> to improve security.Integrated the backend with a <i>React frontend</i>, ensuring <i>smooth and consistent</i> access behaviour across the stack.The service improved <i>system reliability</i> and helped maintain a <i>clear audit trail</i> of access patterns.	

Bank Statement Management System

- Designed and developed a *standalone microservice* that let users submit bank statements via *uploads, net banking, or OTP-based login*.
- Added *partner-level configuration options*, making the service usable in *multi-tenant SaaS* mode.
- Created a *simple UI* to support user submissions and admin workflows.
- The system made it easier for partners to *verify creditworthiness* and supported *scalable integration* with lending workflows.

URL Shortener

- Rewrote the existing service as a *Python package* so that teams could manage *short URLs independently* in their own services.
- This change removed the need for a shared service and *reduced deployment overhead*.

Tech Stack: *Python, Django, FastAPI, Celery, SQL, React.js, Docker*

Souk Frontend Engineer	Aug 2022 - Mar 2023 Remote
Reporting Application	
<ul style="list-style-type: none">Built a <i>desktop reporting app</i> with <i>Electron.js</i> that let users <i>automate and customise reports</i>, delivered directly to <i>WhatsApp contacts</i>.This allowed key updates to reach stakeholders over their <i>preferred communication channel</i> without manual effort.	

Web Application for Sales and Support

- Helped develop a *dedicated platform* for sales and support teams to manage *tasks, notes, and client interactions*.
- Added a *Kanban board* using *react-dnd* for visual task management and a *TanStack Table* for organizing and filtering records.
- Integrated a *rich text editor* (Doist Typist) for structured notes and comments.
- Worked on features to handle various *media types* (text, images, documents, videos), helping teams *centralize materials* tied to communication workflows.
- These additions made the app *more usable and versatile*, especially for teams juggling multiple client conversations.

Chrome Extension for WhatsApp Integration

- Contributed to a *Chrome extension* that injected our platform's tools directly into *WhatsApp Web*.
- Used the *Chrome Extensions API* to create a *side panel UI* that showed *notes, comments, and attachments* linked to the current chat.
- This helped users *track client history* and stay organized *without switching tabs*, improving *focus and responsiveness*.

Custom Components Library

- Developed a *shared UI components library* to maintain *consistent design* across apps.
- Enabled faster development and better *UX consistency* by standardizing commonly used elements.

Tech Stack: *HTML, CSS, SCSS, React.js, Python, SQL, Electron.js, WhatsApp Business API, Chrome Extensions API, Docker*

Accenture Associate Software Developer	Mar 2021 - Feb 2022 Remote
<ul style="list-style-type: none">Helped migrate a <i>legacy Java reporting system</i> from <i>on-premise infrastructure</i> to <i>Azure Cloud</i>, reducing both <i>infrastructure costs</i> and <i>maintenance overhead</i>.Fixed <i>HTML rendering issues</i> that were disrupting <i>cloud-based report generation</i>, ensuring a <i>smooth experience</i> for clients accessing reports online.Built and deployed a <i>proof of concept</i> using <i>Azure Key Vault</i> for <i>secret key management</i>.The solution was successfully <i>integrated into the migration</i> and adopted by other teams, <i>strengthening security</i> and improving how <i>sensitive data</i> was managed across the system.	

Tech Stack: *Java, HTML, CSS, JavaScript, SQL*

Education

University of Mumbai Information Technology	2016 - 2020 Bachelor of Engineering
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Languages

English	Hindi
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