

Rohan Yeole

Software Engineer | Python Developer | Django Specialist

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Summery

Passionate and impact-driven Software Engineer with 7 years of experience in backend and full-stack development. Strong focus on Python and Django frameworks, adept at building scalable applications, leading development teams, and managing end-to-end project delivery. Skilled in SDLC, RESTful APIs, GraphQL, and cloud hosting on AWS. Proven ability to mentor teams and collaborate with cross-functional stakeholders. Followed SCRUM and Agile methodology.

Skills

- **Languages/Frameworks:** Python, Django, GraphQL, REST API, Celery, Redis
 - **Frontend:** HTML, HTMX, alpinejs, CSS, Bootstrap, JavaScript, jQuery, Vue.js, Leaflet, Chart Js,
 - **DevOps & Tools:** AWS, Linux, GitHub CI/CD, S3, Apache2, AWS Lambda
 - **Databases:** PostgreSQL, Sqlite
 - **Other:** TDD, SDLC, WebSockets, GIS, OAuth2, Shopify, OOP In Python, Django ORM with SQLALchemy
 - **Auth** - Oauth2, JWT, Session Based, Vault Secret Management (Hashocorp).
 - **OS** - Linux, Mac, Windows.
 - **Architecture** - Microservices Architecture
 - **Infra** - Teraform
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Work Experience

Data Axle — *Software Engineer*

Aug 2023 – Apr 2025

- Took full ownership of a data migration project for an internal company tool, successfully leading its execution and guiding two developers through the development phase.
- Actively contributed to sprint planning sessions, helping the team break down tasks and prioritize deliverables effectively.
- Provided constructive code and architectural feedback to team members, fostering collaboration and continuous improvement.
- Participated in discussions with the CTO to improve the overall engineering workflow and align technical strategy with business goals.
- Collaborated closely with the Product Owner to plan features and provide technical insights for upcoming initiatives.
- Redesigned and implemented a new, scalable folder structure across the codebase to improve maintainability and team onboarding.
- Deployed and hosted the project on a Linux environment using AWS, ensuring reliable infrastructure and availability.
- Set up isolated configuration environments (development, staging, and production) with dedicated config files, improving deployment stability and scalability.
- Integrated HashiCorp Vault with Active Directory/LDAP to manage secrets securely using centralized, role-based access controls.
- Aligned Vault access with existing AD groups, making user authentication smoother and access management more consistent.
- Created clear, role-based policies in Vault to ensure teams only had access to the secrets they needed.
- Automated user onboarding and access setup through Vault's LDAP integration, cutting down on manual work and scaling easily with team growth.

On Demand GMBH, Austria — *Software Engineer*

Oct 2021 – Jun 2023

- Led the implementation of SDLC best practices across the project lifecycle, ensuring consistency and quality.
- Wrote and maintained unit tests, conducted thorough code reviews, and supported overall team management.
- Designed and developed RESTful APIs for key features including payments, adventure bookings, dispute resolution, and cancellation/refund workflows.
- Collaborated in brainstorming sessions to shape new product features and improve existing workflows.

- Created and optimized PostgreSQL database schemas to handle complex and variable data structures.
- Took part in the hiring process, including technical evaluations and interviews to grow the development team.
- Contributed to both UI/UX design and frontend development, including features like real-time chat, image cropping with aspect ratio handling, and interactive maps using Leaflet.
- Implemented session-based authentication to manage user access securely across the platform.
- Deployed the project to the cloud with full SSL support, S3 bucket integration for media storage, and CI/CD pipelines for automated delivery.
- Worked closely with the CEO to align technical decisions with business strategy and long-term product vision.

Aretove Technology, India — *Software Engineer*

Jun 2021 – Mar 2022

- Provided ongoing support and maintenance for an existing production website, ensuring stability and performance.
- Integrated multiple GraphQL APIs, including Contact, Shipping Status, Product Details, Gift Cards, and Coupon APIs to enhance platform functionality.
- Identified and resolved existing issues on the platform, improving reliability and user experience.
- Developed new components in Vue.js as needed and extended or completed partially implemented components to meet feature requirements.
- Improved the overall UI/UX of the website through thoughtful design enhancements and usability updates.
- Collaborated closely with the Team Leader to align development efforts with project goals and timelines.

Cruncher.in, India — *Co-Founder & CEO*

Jun 2020 – May 2021

- Managed client relationships, gathering requirements, providing regular updates, and ensuring satisfaction with deliverables.

- Identified process improvements and developed internal tools (e.g., text encryption site, copy extension) to boost team efficiency and productivity.
- Created and maintained backend APIs for various projects, ensuring scalability and performance.
- Integrated third-party APIs provided by clients, tailoring functionality to meet specific business needs.
- Took part in hiring efforts, evaluating candidates to support team growth and technical fit.
- Contributed to company budget planning and resource allocation to ensure cost-effective operations.
- Actively worked on improving the UI/UX of client and internal websites for a better user experience.
- Supported the team in sourcing and evaluating new business opportunities to drive company growth.

Women Icons Network, Singapore — *Web Developer*

Jul 2020 – Jun 2021

- Managed and maintained the website [AsiaBizToday](#), ensuring optimal performance and uptime.
- Improved overall website efficiency through performance tuning, code optimization, and UX enhancements.
- Identified and resolved platform issues to maintain a seamless user experience.
- Brainstormed and implemented new features aligned with business needs and audience engagement goals.
- Led a small team, delegating tasks, reviewing progress, and ensuring timely delivery of milestones.
- Collaborated closely with the CEO and Team Leader to align technical direction with business strategy and vision.
- Continuously refined the UI/UX of the website, improving accessibility, responsiveness, and user engagement.

Media.net, Mumbai — *Associate UI Developer*

May 2019 – May 2020

- Improved website performance and efficiency through optimized coding practices, responsive design, and reduced load times.
- Developed new websites from scratch based on provided UI/UX designs, ensuring pixel-perfect implementation across all device types.
- Integrated contextual advertising using REST APIs for both content and ad delivery, enhancing monetization strategies.
- Implemented various tracking pixels (Facebook, Outbrain, Google, etc.) to support targeted advertising and campaign analytics.
- Collaborated closely with the development team and Team Leader to align efforts with project timelines and technical goals.

PROPERTYPISTOL.com, Navi Mumbai — *Front-End Developer*

Aug 2018 – Mar 2019

- Maintained lead-generation websites and enhanced UI/UX.
 - Coordinated directly with the CTO.
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Projects & Contributions

- Caldera Project (Data Axle) – Lead management platform with role-based modules and AI integrations.
 - Awsomly.com – Adventure booking platform with real-time chat, refund APIs, and Leaflet integration. <https://awsomly.com>
 - Daily Grocery App – Android app for groceries: [Play Store](#)
 - Django Image Optimizer – Contributed new cropping feature: [GitHub Link](#)
 - RayEditor – JavaScript-based rich text editor: [RayEditor](#)
 - Scrap Email Tool – Contact extractor: [Scrap Email](#)
 - Select and Copy – Mozilla extension for automatic text copying. [Link](#)
 - Open Source Contribution - Django-image-optimizer - Contributed a new feature for cropping the image on the axis. [Link](#)
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Education

SSGMCE, Shegaon — B.E in Computer Science & Engineering
2018 | CGPA: 7.6

Y.C College, Mangrulpur — HSC (12th)
2014 | First Class – 65%

L.H School, Shelubazar — SSC (10th)
2012 | First Class – 83%