

# Manas Shukla

## Founding Engineer @ Ionic Wealth (An Angel One Subsidiary)

[+91 9569050543](tel:+919569050543) | [shuklamanasofficial@gmail.com](mailto:shuklamanasofficial@gmail.com) | <https://website.ofmanas.com>  
<https://www.linkedin.com/in/shuklamanas007> | <https://www.github.com/IamLucidDreamer>

## PROFESSIONAL SUMMARY

Results-driven Software Engineer with 3.5+ years of experience in building scalable, performant, and user-focused applications. Strong expertise in **React, Next.js, Node.js, Django, and cloud-native architectures**. Proven impact in optimizing web performance, leading engineering initiatives, and delivering reliable production software across fintech/edtech/startup environments. Adept at system design, cross-functional collaboration, and driving solutions that align with business goals.

## TECHNICAL SKILLS

**Programming Languages:** JavaScript, TypeScript, Python, Ruby, HTML5, CSS3

**Frontend:** React.js, Next.js, Redux, React Query, Tailwind CSS, Material UI, Styled Components

**Backend:** Node.js, Express.js, Django, Ruby on Rails, REST APIs

**Mobile Development:** React Native, Flutter, Android Studio, Xcode

**Tools:** Git, GitHub, Docker, CI/CD (GitHub Actions), Webpack, Babel

**Cloud & Databases:** AWS, Firebase, Heroku, MongoDB, PostgreSQL

**AI & LLM Tooling:** Cursor, Claude Code, OpenAI API, Anthropic API, GitHub Copilot

**Other:** Micro-Frontends, Microservices, Caching (Redis)

## PROFESSIONAL EXPERIENCE (3.5+ Years)

### Founding Engineer - [Ionic Wealth by Angel One](#)

Mumbai, Maharashtra / Remote - Jan 2024 to Sept 2025

- Contributed as the first engineering hire to build a next-generation fintech wealth management platform under Angel One.
- Led frontend architecture and implementation using React.js and Next.js, ensuring a seamless, scalable, and high-performance user experience.
- Spearheaded all technical and architectural decisions across the frontend stack, establishing core infrastructure and engineering best practices.
- Defined and implemented the overall technology stack in collaboration with cross-functional teams on product and platform strategy.
- Drove the transition from a monolithic frontend to a micro-frontend architecture, improving modularity and enabling faster development cycles.
- Delivered a high-performing, scalable platform from inception, enabling rapid iteration and improved developer productivity.

### Software Engineer - [Unacademy](#)

Bengaluru, Karnataka - May 2022 to Dec 2024

- Tasked with building and scaling Unacademy VIP, a premium learning platform, while improving platform efficiency and user experience.
- Led a team of 5 engineers to develop a scalable, engaging education platform, delivering high-quality learning experiences.
- Designed and implemented a subscription management system, enabling self-serve capabilities and reducing support dependencies.
- Built RESTful APIs with Django and a responsive frontend using Next.js, delivering a seamless cross-device experience.

- Integrated Dyte for live online classes, enhancing real-time engagement and reducing infrastructure costs.
- Engineered a cloud-based storage and video transcoding pipeline, optimizing video performance at scale.
- Conducted React performance audits, resolving bottlenecks and improving app load times by 74%.
- Enhanced platform efficiency by 90%, significantly reducing customer support tickets related to subscriptions.
- Applied systematic debugging and optimization techniques to boost frontend responsiveness and stability.

## PROJECTS

<u>Scenes Community Platform</u>	<b>May 2022 - June 2023</b>
<b>Unacademy</b>	
<ul style="list-style-type: none"> <li>• Designed and implemented a subscription management system, enabling self-serve capabilities and enhancing user experience.</li> <li>• Conducted React performance audits, improving app performance on low end devices and overall load time reduction of 83%.</li> </ul>	
<u>Unacademy VIP</u>	<b>Jun 2023 - Jan 2024</b>
<b>Unacademy</b>	
<ul style="list-style-type: none"> <li>• Engineered a robust pipeline ensuring smooth video delivery at scale.</li> <li>• Reduced customer support tickets related to video performance by 92%.</li> </ul>	
<u>CRM &amp; Client App (Web &amp; Mobile)</u>	<b>Jan 2024 - Present</b>
<b>Ionic Wealth by Angel One</b>	
<ul style="list-style-type: none"> <li>• Improved modularity and enabled faster development cycles.</li> <li>• Established core engineering best practices for long-term scalability.</li> </ul>	
<u>Aamdhane Portal</u>	<b>Aug 2021- May 2022</b>
<b>Aamdhane</b>	
<ul style="list-style-type: none"> <li>• Developed Aamdhane, a React-based job portal tailored for blue-collar workers, enabling simplified job discovery, employer listings, and user-friendly onboarding for low-tech users</li> <li>• Implemented modular, reusable components using React.js and Tailwind CSS</li> </ul>	

## CERTIFICATIONS

<b>Backend Engineering Cohort 1</b>	<b>Issued Aug 2023</b>
<b>Airtribe</b>	Credential ID: ZCX79K0G1AUU
<b>Skills:</b> REST APIs · Node.js · Docker · MongoDB	
<b>IBM Cloud Essentials – V3</b>	<b>Issued May 2021</b>
<b>IBM</b>	Credential ID: CC0103EN - 015af19a61da4c7c8d924318f499510d
<b>Skills:</b> Cloud Computing, IaaS/PaaS/SaaS Models, IBM Cloud Services, Virtual Servers, DevOps Basics	
<b>Python for Data Science</b>	<b>Issued May 2021</b>
<b>IBM</b>	Credential ID: PY0101EN - ac640c7e9a1746749077dbf84d412286
<b>Skills:</b> Python, Pandas, NumPy, Data Wrangling, Jupyter Notebooks, Data Visualization	

## EDUCATION

Master of Science in Computer Science	Fall 2025 - Present
<b>Georgia Tech</b>	
Bachelor of Computer Application	May - 2023
<b>University of Lucknow</b>	CGPA: 9.7