

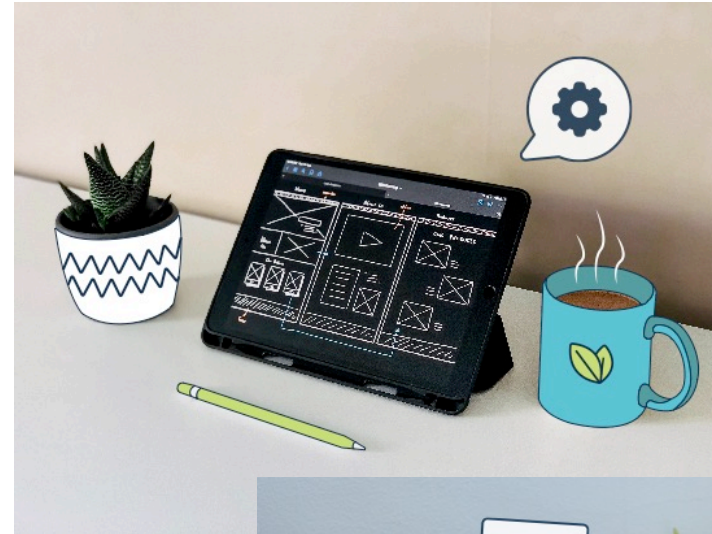


Crafting Digital Products for
Today and Tomorrow



Meet Incubyte

- We build dedicated teams for our clients
- A team of people who are passionate about creating carefully crafted software and delivering continuous value.





Our Services

We embrace the Software Craftsmanship mindset and adopt Agile practices to build high quality software products



Build new software



Modernize existing software



Conduct software quality and process assessments



Develop software for people, not for machines

Social aspects of software development drive end-user happiness and engineering team welfare

Feedback | Communication | Shared Understanding | Courage | Respect | Diversity



Build for end-users using **human centered design principles**



Deliver continuous value with **frequent small releases**



Share the solution and constantly upskill with **pair programming**



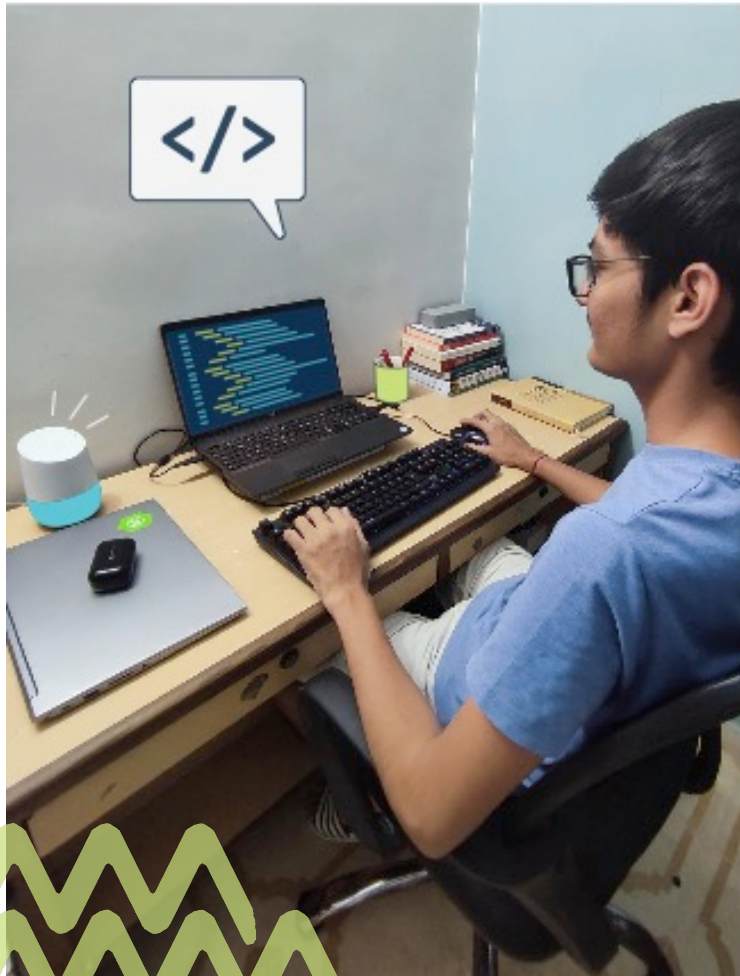
Have a constant eye for **refactoring** and improvement opportunities



Get a stable codebase and less developer anxiety with **test driven development**



Strive for the **simplest** possible solution in both design and development



As more people get added to a team, everyone works lesser

Our goal is not to increase the number of people working for our clients, but rather to find just the right set of people with the right roles

Right Technologies

Robust Processes

Talented Engineers

Optimal Team Topology

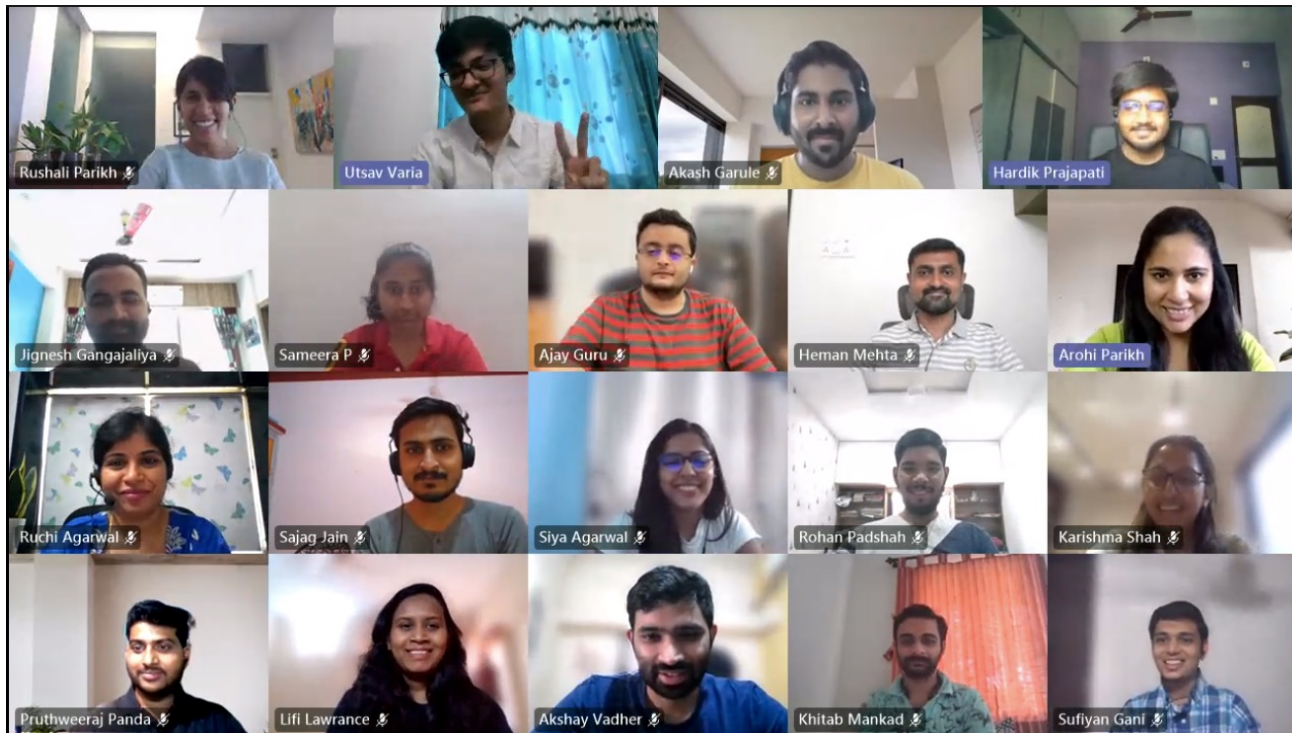
Great Product!



People of Incubyte



Our Team



We believe people make ALL the difference

We are a remote-first company that helps its clients craft future-ready software products that can adapt to changing business needs.

We are powered by software professionals from over 15 cities, to converge on projects across the globe.



Our Team

Our people are our biggest asset! People who challenge us to keep doing our best and make great teams!

- At Incubyte, our goal is to provide quality in software development, that include better scalability, maintainability, testability and security
- This starts with the kind of people we hire and are proud to call our own
- People that believe in continuous learning and upskilling and make a conscious effort to grow the depth and breadth of their skillset
- This not only reflects in the work done, but also in more effective pairing sessions, educative lightning talks and stimulating work environment
- These are the people at Incubyte who create quality products, happy users and satisfied clients!





Our Founders

15+ years of experience each in building and scaling software development teams working across different technologies and time zones

Academic data API platform to automate parsing college transcripts and generating merit based scores

- Experience working with large financial institutions in the US
- Founded her company, built a team of 60+ from ground up
- Merged with a California based Startup - MeasureOne
- Headed product development and delivery at MeasureOne to finally leave and start Incubyte!

Electronic Healthcare Records system used by 115K+ physicians at 70K locations across 24 countries

- Built and scaled the engineering team to 400+ engineers
- Modernization of a legacy codebase
- Building products that follow US regulatory compliance norms in the healthcare sector
- Security best practices around PII
- On-prem and cloud deployment
- Implemented machine learning and data analytics solutions
- Owned multiple products from scoping to delivery





Who are we looking for?

Passionate, energetic and talented people who really care about the work they do!

- Having pet projects outside of work
- Contributing to Open-Source Software
- Technical blogging
- Organization building
- Learning and growth mindset
- Honest, candid and not opposed to speaking their mind and giving opinions

More than anything else we value integrity of character, ownership of work, diligence and the commitment to do your best!





Culture



Quality in Everything We Do

We adopt software development best practices that ensure the upmost quality of the product we deliver



Software
Craftsmanship



eXtreme
Programming



Agile
Mindset



DevOps
Culture



Test Driven
Development



Constant
Refactoring



Continuous
Delivery

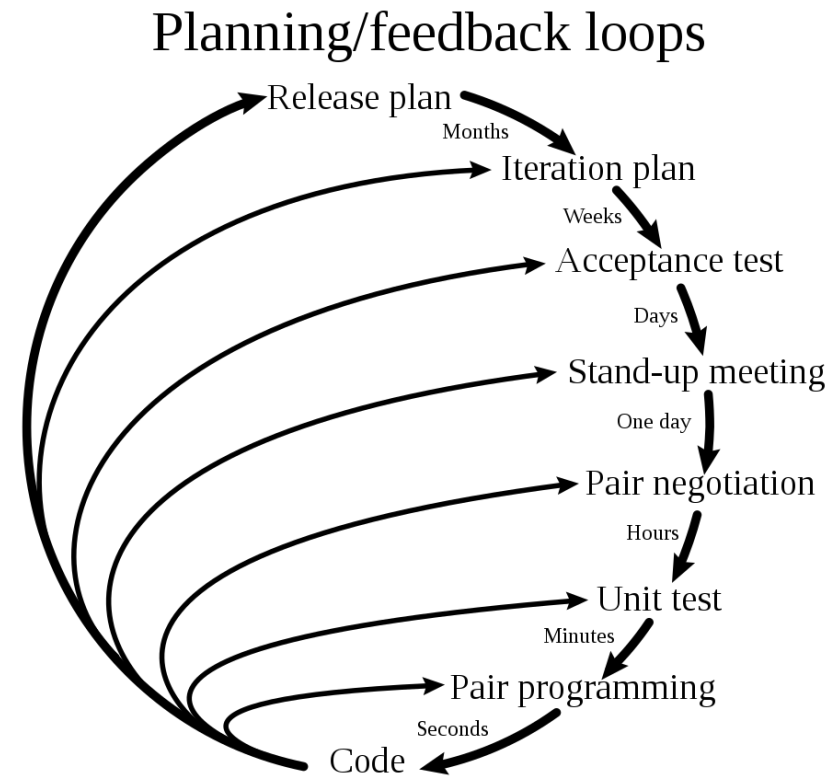


Automation
Testing



Extreme Programming

- Test-driven development
- Strive for predictability and stability of the codebase.
- Work in pairs and encourage collaboration
- Constant lookout for code refactoring and improvement opportunities.



Continuous Learning

- Our developers are passionate about learning
- We make a continuous and conscious effort to polish existing and add new skills to our arsenal
- Lightning talks!
- Learning pool budget
- Training sessions with mentors from around the world



Our Teams

- Agile teams
- A flat hierarchy
- We facilitate transparency and bridge the communication gap enabling fast-decision making
- Strong individuals and self-learners collaborating with each other





We give you the flexibility to be your productive best



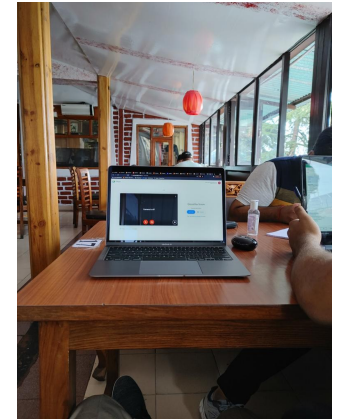
Work from home



Flexible working hours



No stringent leave policies



Work Environment

Software Craftspeople India Community

- A community of pragmatic professional developers who care about creating well-crafted software
- As part of the community, we focus on organizing talks, roundtables, trainings and sessions that increase awareness and skills around pair programming, TDD among other practices

[@SwcraftIndia](#)



[Software Craftspeople-India](#)



[Software Craftspeople-India](#)

meetup



Raising the bar of professional
software development —



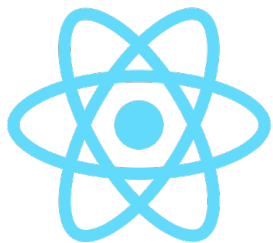


What's in it for you?

- Competitive salaries
- Non-traditional appraisals and team level bonuses
- NO bonds
- Remote work and workations (YAY!)
- HUGE learning budget
- Unlimited leaves
- A super flat organization structure
- Training sessions with some of the brightest minds around the globe
- Work with amazing peers
- High quality software development practices
- Endless amount of encouragement for anything cool you want to do!



Tech Stack



And many many more.....



Next Steps

1

Technical
Assessment

2

Pairing session
with folks from
our team

3

Final Interview

4

Offer!





THANK YOU!



Learn more at: <https://incubyte.co>

LinkedIn- [incubyte.co](https://www.linkedin.com/company/incubyte-co)

Twitter- [@Incubyte_co](https://twitter.com/Incubyte_co)



Case Studies



Modernization

Product: A telecom expense management product used to automate processing of invoices and optimize telecom expenses for clients



- **Product**

- 1 million lines of code
- 20-year-old codebase
- No automated testing or test case repository
- No formal processes

- **Challenges**

- Ad-hoc releases with long release cycles
- Costly manual processes
- Multiple hot fixes
- Bugs in production
- Many vulnerabilities (some severe)
- Annoyed customers

- **Modernization – Key Highlights**

- Automation of end-to-end release pipeline to reduce costly manual errors and time-consuming release processes
- Migration of legacy system to state-of-the-art technologies
- Modularizing the codebase into de-coupled, logical components that can be independently released
- Reducing technical debt and improving product reliability
- Introducing security best practices like common vulnerability scans before code push
- Introducing unit and automated testing

- **New feature addition continues in parallel with modernization**

- Introduced dashboards with drill down and ad hoc reporting capabilities
- Login process overhaul with 2FA



Greenfield Product

Product: A custom loan servicing application to manage collection operations and workflows, used by internal agents at a bank

- Product
 - Enterprise product developed from scoping to delivery
 - Integration with 3rd party legacy systems
 - Automation of manual processes
 - 40-60% time saving across processes*
- Technology
 - Cloud native approach
 - Modern technology stack
 - Modular architecture
 - Re-usable components
 - ETL to import data from legacy products multiple databases
- Design and Development Process
 - Human centered user experience design
 - Test driven development with >85% test coverage
 - Pair programming
 - Automated build pipelines with security and code quality scans
 - Outside-in development to get early feedback from end users on product fit
 - Small frequent releases to deliver continuous value to end users



* based on user case studies conducted with the client