



Founding Backend Engineer - Adalat AI

Remote

About the position

This is a full-time position, involving the back-end development of Adalat AI's speech recognition transcription product. You will be part of the team in charge of ensuring that the back-end code meets industry standards, efficiently interacts with our databases, and improving the product.

As an early-stage member of the team, some of your responsibilities will include:

- Working closely with founding team to develop the backend and build out product features at a rapid pace.
- Identifying and driving innovative solutions to address the most critical needs of our users (judges, stenographers, and court staff in courts across the judicial hierarchy in India).
- Work in close collaboration with cross-functional partners in data science, design and frontend functions.
- Solve complex engineering problems for ML Platform.
- Build cost effective and scalable systems.
- Contribute to product development by pitching in with ideas and doing proof-of-concepts.

Qualifications

- Between 1.5 - 3.5 years of work experience in the industry.
- Experience of domain modelling and deep understanding of distributed systems.
- Proficiency with any part of the given technology stack: Golang, Serverless, Event Driven Architectures, NoSql/SQL, Elastic Search, GraphQL, Microservice Architecture.
- Hands-on experience in using versioning systems like Git.
- Experience working with CI/CD pipelines.
- Experience with automated test suites.
- Strong interpersonal skills and a desire to work collaboratively to achieve objectives.
- Excellent organizational and analytical abilities

After A Year you would have

- Built the Backend for court systems to cater to 1000+ courtrooms running 8-10 hours per day in the first year across 5-10 states in India.
- Take on some of the hardest tech challenges of the company including privacy, compliance, and help Adalat AI become the fastest growing non-profit company in India.
- Build Large Scale Distributed Systems to help courts create/manage/share/edit highly classified legal documents of court cases.
- Build the ML infrastructure for a Voice First text editor, semantic search, feedback loops in the product for ML retraining.

Benefits and Perks

- WFH with flexible work hours.
- Unlimited PTO.
- Contacts within the Harvard / MIT/ Oxford ecosystem.
- Autonomy and qwnership
- Smart, humble, and friendly peers
- Generous vacation
- Maternity and paternity leaves
- Learning & development resources

To Apply:

Please share the following details at arghya@adalat.ai and utkarsh@adalat.ai:

1. Latest copy of your resume.
2. Cover letter.
3. Any questions you have about the project.

About Adalat AI

[Adalat AI](#) is a LegalTech non-profit focused on utilizing AI to streamline justice systems, targeting judicial delays and access to justice in India. Our main innovation, a legal speech-to-text transcription software, is developed collaboratively with judges and stenographers under the auspices of High Courts and governmental bodies. Incubated at esteemed institutions like MIT, Oxford, and Microsoft, Adalat AI has garnered recognition through several AI and start-up contests and is actively engaged in accelerator programs.