

Company Name : Wavelength (<https://www.heywavelength.com/>), Building an AI First Dating App.

2-5 Years of Experience, 12-25LPA, in office in Bangalore.

ML :

- Matchmaking / recommendation algorithms :
  - 2 tower models , collaborative filtering
  - Classical ml :
    - Supervised , unsupervised
    - Recall
    - Confusion matrices
    - Etc, etc
  - RAG :
    - Retrieval algorithms
  - Vector DBs
  - Embedding models
  - Knowledge graphs , graph ML , GNNs
- Experience building with LLMs , prompting, agents
- Likes to read research papers on ML

Backend :

- Design and scale APIs handling real-time ML inference
- Build data pipelines for feature engineering and model training
- Experience with Python (FastAPI/Django), TypeScript/Node.js
- Cloud infrastructure (GCP/AWS), containerization, CI/CD
- Database design - PostgreSQL, Redis, vector stores
- Message queues, event-driven architectures

To apply :

Send your resume (link), your best work and why you'd be a good fit for this role to [hirebuddyadm@gmail.com](mailto:hirebuddyadm@gmail.com) , with the subject "ML + Backend"

If you've ran your own startup before/ worked in a startup - extra preference would be given.