

Software Development Engineer Backend I/II/III

Company Profile: -

<https://www.agrevolution.in/company>

Informative Links: -

https://www.linkedin.com/posts/dehaat_top-agri-tech-startups-to-look-out-in-2021-activity-6748942282436726784-NhJ

https://www.linkedin.com/posts/dehaat_farmers-helpline-farmers-support-1800-activity-6742849300264468480-CeLk

https://www.linkedin.com/posts/dehaat_dehaat-business-application-activity-6745960092262305792-3oZ6

https://www.linkedin.com/posts/dehaat_digital-payment-activity-6726842102300372992-s5Sn

https://www.linkedin.com/posts/dehaat_connected-farming-community-activity-6744536880890593280-8juK

https://www.linkedin.com/posts/dehaat_future-agritech-india-activity-6734357822592618497-Lrrm

https://www.linkedin.com/posts/dehaat_will-dehaats-full-stack-model-overcome-the-activity-6742003797779918848-cm-B

https://www.linkedin.com/posts/dehaat_agritech-ai-ml-activity-6729385137840128000-hD1L

Position Title: Software Development Engineer Backend I/II/III

Job Location: Bangalore/Gurgaon

Department: Technology

Responsibilities:

- You'll design and build scalable systems to be used by millions of farmers and agri businesses
- You'll work on building progressive web apps forked-off open source frameworks that work equally well on low end devices, low bandwidth networks and even offline.
- You'll work with spatial imagery data to build maps based solutions for farmers and businesses
- We believe in a small and effective team - you'll have a say in what to build and then own it
- You'll work with Android/web developers to develop backend services that meet their needs
- We are paranoid about performance - you'll investigate performance/scalability bottlenecks and existing queries, and/or write new queries with performance optimisation in mind
- Identify libraries and technologies that solve our problems and/or are worth experimentation

Requirement:

- Have 2-8 years of experience
- Come up with your own goals and don't need heavy direction or daily check-ins
- Have command over one language - preferably Python, else Java/JS/Ruby - including debugging and performance analysis
- Have understanding of databases - Relational and Non Relational - their data models and performance tradeoffs
- Have experience of database design and querying with a focus on performance
- Have experience developing web applications and familiarity with at least one framework (Django, Flask, RoR etc)

- Have knowledge of caching techniques and utilities like Memcache / Redis
- Have knowledge of REST paradigm, service oriented architecture and distributed systems
- Have clear understanding of data structures and algorithms
- A STEM degree from top tier educational institutes