

## Profile Summary

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Backend engineer with over 6 years of experience designing and implementing solutions in Java and Node.

Currently working as part of the search engineering team in OLX group designing and implementing solutions for high throughput applications.

## Skill Highlight

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- Programming languages: Java, Javascript
- Tools and frameworks: Spring Boot, Node
- Proficient in Data Structures and Algorithms
- Good understanding of OOP and design patterns

## Employment

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SDE-2	OLX Group	Oct 2020 - Present
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- Working as part of the search engineering team.
- Responsible for designing and implementing features for services that has a throughput of over 100k requests per min.
- Designed and implemented year boost functionality which was response for improving ad impressions on the platform by 10%
- Designed and implemented relaxed filter feature which was responsible for improving zero search results by 25%

Software Engineer	Abjayon	Jan 2019 - Oct 2020
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- Worked on Avance Healthcare app which is used by thousands of users in USA to book appointments for health checkups.
- Designed and implemented various components for the app such as check-in, booking appointment and Symptoms checker.
- Worked on forms engine, a tool to increase turn around time for patients by making them fill forms before the appointment.

Software Engineer	Mentor Graphics	May 2018 - Jan 2019
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- Responsible for debugging, designing and implementing software components that model hardware for ARM processors.
- Integrated ARM Cortex A57 processor with the company's core product for running the simulation.

Software Engineer	Oracle	July 2016 - May 2018
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- Responsible for designing, developing and debugging various apps used in the Food and Beverage industry. (Java)
- Designed, documented and implemented a framework of re-usable components which served as a base for all Oracle HGBU apps. Had a huge impact on development time. (Java, Swift)
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## Education

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Manipal Institute of Technology	July 2012 - July 2016
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- B.E in Computer Science and Engineering.
- Coursework: Data Structures, Algorithms, Operating Systems, Networks, Programming Languages.