Ayush Jain

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Summary

I am a Senior Software Engineer at '**Hello English**' (CultureAlley), its the Asia No #1 learning app in terms of downloads with over 50 million users using the platform. I am responsible for managing and scaling their backend services.

Experience

Senior Software Engineer   Mar 2019- Present
Hello English

- Designed and built an in-house A/B testing platform.
- Working directly with the product team, learning and providing strategy related to product designing.
- Introduced and set up the pipelines for protocol buffers and object serialization.

Software Engineer   Jun 2017 - Mar 2019
Hello English   1 year 10 months

- **Worked with the Google India team, to build the first Hindi language application for Google Home.**
- Built a speech recognition/grading application and implemented it on Android.
- Developed pipelines for Data visualization tools for real-time analytics for ease diving into the details.
- Build various algorithms on Elasticsearch, Redis and Memcache for seamless user interaction.

Software Engineering Intern   Nov 2016 - Feb 2017
Toppr   4 months

- Responsible for managing and developing their product 'Toppr Learn'.
- Integrated OCR and ElasticSearch to search student's doubts from an image, thus reducing the average doubt answering time by 40%.

Education

Galgotias College of Engineering and Technology   2013 - 2017
Bachelor of Technology (B.Tech.), Information Technology, 79.37%

- **Won #1 in Hackathon organized at JIIT, Noida for building a multilingual application for rural development.**
- Among the top teams in the IITB Hackathon, Hack for Change Hackathon, Angelhack and many more.
- Lead Organizer of the first-ever 24-Hours Hackathon in the region and university.
- Actively talked and organized multiple workshops and meetups related to product and system design.

Skills

Java • PHP • JavaScript • Mysql • NoSQL • Redis • ElasticSearch • AWS • Google BigQuery