

# Bhavya Arora

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## Summary

Inquisitive Software Development Specialist with **2+ years** of experience in Service based company. Proficient in developing end-to-end to **Android** application with **Node.JS** and **MySQL**. I take utmost care in following best practices & standards.

I want a career where I can focus on what I am good at and turn them into greatness while learning continuously, leading to the mutual benefit of the Organization & Myself. I want to learn and be valuable.

## Education

### WCTM

B.Tech (Computer Science) • Gurgaon, Haryana

07/2019

## Skills

- Android Development(Kotlin/Java)
- Node.JS/Express.JS(Backend)
- MySQL
- Git/Github
- Firebase
- Html | Css | JQuery
- Sketch(Prototyping)

## Experience

### CSC E-GOVERNANCE INDIA LTD

Software Engineer • Delhi, Delhi

06/2019 - Present

**Client:** Ministry of Statistics & programme Implementation, GOI, New Delhi

#### Summary:

Government of India's 7th Economic Census is a first time full digital exercise of data collection of households which was conducted with a target to cover 360+ million household level establishment data with an estimated project cost of USD 110+ million. The exercise included 1.2 million supervisors and enumerators, central and state government officials and operations, analytics and engineering team.

#### Key Responsibilities:

- Co-developed an android application used in Economic Census 7.0 with **Kotlin/MVVM** architecture.
- Utilize **Node.Js/Express.JS**, **MySQL** and Frontend technologies(**Html**, **Css**, **Jquery**) to develop in-house Service Management System to Support and with role centric system design.
- Designed Economic Census Portal in a scalable manner with **MVP** Code in-place and **Dependency Injection** to better Code structure.
- Collaborate closely with Data Team in Migrating Large amount of Data through **MySQL/Postgres**, **ETL** processes and Reporting in **Excel**.
- Enforce an Innovative approach to improve manual reporting to Automated reporting with **Pandas**, **Numpy**, Python scripting.
- Developed a Solution to get rid of Manual testing with **Appium(Java)** with proper code structure in mind.

## APPSSAGE PVT. LTD

Android Developer • Noida, Uttar Pradesh

03/2019 - 06/2019

- **Developed** and **Designed** multiple Android Apps Imoneh(E-commerce), Ovnio(TV App) as per client Requirements.
- Consumed API's (Backend) and sdk to make Android App more functional.
- Developed Backend for E-commerce Application with **Node.JS/Express.JS** with **MVP** Architecture and Integrated **MySQL** Database.

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### Portfolio/Links

- **Website:** <https://bhavya-arora.github.io/>
- **Github:** <https://github.com/bhavya-arora>

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### Awards/Certifications

- Google India Challenge Scholarship(Android) | Udacity - 2018
- IMAD - NPTEL, IIT Madras