

Yash Agarwal

Full Stack Developer

Software Engineering professional with 2 years of experience working on latest technologies and frameworks. Proficient with Angular, React, Go Lang and MongoDB. Have worked as part of DevOps and Pharma domain projects. Seeking role as a Full Stack Developer.

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📍 Jamshedpur, India

🌐 github.com/yash0412

WORK EXPERIENCE

Specialist Programmer Infosys Limited

07/2019 - Present

Bangalore, India

Part of an Elite group within Infosys consisting of polyglots working on multiple upcoming and niche technologies.

Work:

- Full Stack Engineer at **Infosys Application Development Platform**.
- Lead the UI development for **IADP** using Angular 10.
- Completed POCs and implementation of **Micro frontend** Architecture for UI.
- Developed architecture for communication among custom elements and page routing.
- Developed backend services of IADP using Go Lang with MongoDB as database.
- Used Microservice architecture for Go API development with communication among the services using REST API, GraphQL and RPC.
- Used Go Lang to implement custom plugin based approach for developing and executing server code.
- Worked on Non relational and Graph based Databases.
- Worked on version based registry for storing and serving static files.
- Worked on Unit Testing for Angular using Karma and Jasmine frameworks, and for Go using Go Testing library.

PERSONAL PROJECTS

SmartMart - E-Commerce Website (07/2019 - 10/2019)

- UI using ReactJs and Material Design framework.
- Secure backend using NodeJS, MongoDB with JWT for user identification and authorization.
- Load balancing using RedisDB and Hydra.
- Features like Customer portal, Seller Portal, Product listing, Cart management, Ratings on products, partial text search using indexing.

EDUCATION

Bachelor of Technology, CSE

Silicon Institute of Technology, Bhubaneswar

08/2015 - 05/2019

9.04 CGPA

Intermediate

Vidya Bharati Chinmaya Vidyalaya

07/2013 - 06/2015

88.4%

Stream

- Science

SKILLS

Angular

Golang

ReactJS

Micro-Services

Agile

Unit Testing

MongoDB

Ionic

NodeJs

GraphQL

ExpressJs

Git

MySQL

Docker

Azure DevOps

AWS

Kubernetes

Firebase

ACHIEVEMENTS

Insta Awards

Received Insta Award for being the leading contributor to IADP project.

Recognized for contributions by Unit in Infosys.

Appreciation mail and gift token from Unit head for contributions to project,

National top 100 in HackwithInfy 2018.

Selected among the top 100 participants in India for HackwithInfy finale.

Selected for Smart India Hackathon 2019 finals

Project idea was selected for Smart India Hackathon 2019 finals.

CERTIFICATES

Infosys Certified MERN Developer
(08/2019 - Present)

Infosys Certified Angular Developer
(09/2019 - Present)