

ANSHUMAN SINGH

www.anshumansingh.co.in | +91 9140251047 | imanshuman43@gmail.com

EDUCATION

NIT KARNATAKA

M.TECH

COMPUTATIONAL MATHEMATICS

July 2020 | Surathkal, KA

GPA: 8.48 / 10.0

UNIVERSITY OF DELHI

B.TECH

INSTRUMENTATION

July 2017 | New Delhi, DL

Marks: 67.8%

SKILLS

PROGRAMMING

Confident:

Java • Javascript • MySql

Familiar:

C++ • C# • React Native

HTML • CSS • Groovy

TOOLS

VSCode • IntelliJ Idea

GIT • SVN • Spring Boot

PostMan

LINKS

[Github//ironanshumantoo](#)

[LinkedIn://ironanshuman](#)

[Leetcode://ironanshuman](#)

COURSEWORK

GRADUATE

Data Structures*

Algorithms *

Operating System*

Computer Networks**

Machine Learning**

Database Systems**

Number Theory**

* Core

** Elective

INTEREST

Cricket • Portrait Drawing

Creating Youtube video

SpeedCubing

EXPERIENCE

FRESHWORKS | SOFTWARE ENGINEER

July 2022 - Present | Bengaluru, KA

- Responsible for providing unified billing experience for various product types.
- Responsible for maintaining architecture for **Restful API** using **Spring Boot**
- Used **Postman** to test API's, **GIT** for version control & **Jenkins** to take build
- Followed **Agile** methodology and involved in daily **SCRUM** meetings, sprint planning, showcases and retrospective
- Coordinated across disciplines to understand product and develop solutions
- Technologies used : **Java, MySQL, Spring Boot, Redis, Docker, Kubernetes**

ARYAKA NETWORKS | SOFTWARE ENGINEER

Aug 2020 - Apr 2021 | Bengaluru, KA

- Developed and maintained web applications involving different layers including **Entity, DAO, Controller** and **service** layer that were based on Grails framework
- Implemented **DAO** layer using **Hibernate ORM** to handle request to application
- Involved in various phases of Software Development Life Cycle (**SDLC**) using **Agile** Methodology and used **JIRA** tool to handle software development issues
- Wrote **POJO** classes, implemented server-side validations using **Java** and client-side validations, error handling and event handling using **JavaScript**
- Used **SVN** for version control and **Jenkins** to take build & test web application
- Technologies used: **Javascript, Java, MySQL**

PERSONAL PROJECTS

HIDE AND GO SEEK | 25,000+ installs | [Mobile Game](#)

Apr 2021 - Aug 2021

- Designed, programmed and published a cross platform hyper casual game that has **25,000+ installs** on Google Play Store.

COVID-19 VISUALIZER | [Mobile Website](#)

May 2020 - June 2020

- Created a Unique web visualizer that shows increasing cases of COVID-19 in Indian states over a period of time.

FITNIT-FITNESS APP | 10,000+ installs | [Android App](#)

May 2019 - June 2019

- Created a Fitness app with **10,000+ installs** on Google Play Store and **over 40%** user acquisition rate.

ACHIEVEMENTS

[1] Awarded **1st Prize** in NCRDE-2017 conference for creating direction following robot using image processing

[2] Secured **AIR-698** in Graduate Aptitude Test In Engineering 2018

[3] Solved rubik's cube in **10 sec** in an official competition organized by World Cube Association.