



## ISHANT

Course: **B.E. (Hons.)**, Computer Science, 2022

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CGPA : 7.96



<b>Subjects / Electives</b>	Data Structures and Algorithms, Object Oriented Programming, Database Systems, Discrete Structures for Computer Science, Logic in Computer Science
<b>Technical Proficiency</b>	React.js, Docker, SQL, TypeScript, JavaScript, C++, Python, Express.js, PostgreSQL, React Native, MongoDB, Java, AWS, Android Development, DBMS, Object-Oriented Programming (OOP), DevOps, Blockchain, Node.js

### SUMMER INTERNSHIP / WORK EXPERIENCE

#### Senior Software Engineer, Avatarlife

Oct 2022 - Present

- Build many games on the **Decentraland platform** using **Decentraland SDK, Typescript, NestJs, psql**.
- Worked on the Joyz app (3D avatar customizer app) using **Unity, C#, react native, nest js, psql, strapi**.
- Integrated crypto payment using **metamask, etherjs, django** in avatarlife website platform.
- Lead** a team of many devs to solve critical security problems, setup CI/CD pipelines and infrastructure of many products.

#### Software Development Engineer (SDE-2), Mobile Premier League (MPL)

Jul 2022 - Oct 2022

- Part of the CS team and phoenix team. Worked closely with different teams to build new features.
- Worked on building the **striker app** from scratch. Build many flows and set up infrastructure.
- Build features like Winning automation, Withdrawal automation, FAQ enhancements, etc. which led to reduce in CS tickets by **more than 50%**.

#### Software Development Engineer (SDE-1), Mobile Premier League (MPL)

Aug 2021 - Jun 2022

- Developed the whole revamp** of Customer Support flows in the MPL gaming app. (**React Native**)
- Led the localization** feature support of CS flows where we introduced the support of 6 new languages for Indian users.
- Worked on the features like** Proactive Resolution, Deposit Granularity, fixed many bugs and **improved overall performance**.

#### Full Stack Developer, Caarya

May 2020 - Apr 2021

- Build** many client projects including Reha (explained in project section) for the startups to help them build their businesses.
- Executed** deployment and CI/CD to streamline many projects to reduce the development time by 20%.

#### Full Stack Developer Intern, Almabase

Dec 2020 - Jun 2021

- Added** many features including mapper profile which will be used in mapping anonymous profiles with the present record.
- Building** the complete component library using typescript, react, and storybook **resulting in consistent UI** across the platform

#### Open Source Contribution, Joplin

Feb 2020 - Jun 2020

- Merged PRs** - Added many features and fixed bugs on the platform to improve overall experience and functionality.

#### Software Developer, Academic Under Graduate Studies Division (AUGSD)

Jan 2020 - Dec 2021

- Worked** on many projects to automate the process of course registration and campus management.
- Tech used:** Python, React, Django, MongoDB, SQL, etc.

### POSITION OF RESPONSIBILITY

#### Chief Coordinator - Developers' Society BITS GOA

Apr 2020 - Apr 2021

- Developed and managed** many scalable projects with more than 30k users.
- Built** a team of **200+ developers** from campus, and worked on various projects covering different fields including **app/web dev**.
- Organized a **Technical Fest** with more than **2000** participants, got sponsorship worth **10lakh**, and organized workshops from companies like **GeeksForGeeks, Postman, InterviewBit**, and many more.

#### Teaching Assistant for Computer Programming course in Second Semester, AY 2019-2020 - BITS GOA

Jan 2020 - May 2020

<ul style="list-style-type: none"> <li>◦ Helped more than 200 students in learning C programming language and setup questions for their labs.</li> </ul>	
AWARDS AND RECOGNITIONS	
<ul style="list-style-type: none"> <li>- Winner of Microsoft HackDay 2019   Microsoft</li> <li>- Flipkart Grid 2020 Qualifiers Rank 19 (22k+ participants)   Flipkart</li> <li>- Hack By The Beach Hackathon second runner up (1.5K+ participants)   Quark BITS GOA</li> <li>- CTE Instructor (Center for Technical Education BITS GOA)   CTE BITS GOA</li> </ul>	<div>Nov 2019</div> <div>Jul 2020</div> <div>Feb 2020</div> <div>May 2020</div>
PROJECTS	
Reha - App Development	May 2020 - Dec 2020
<ul style="list-style-type: none"> <li>◦ <b>Reha - Developed</b> a react-native production-grade dating application targeting 100000+ users with features including chat, profile CRUD operations, authentication, microservice architecture and many more using <b>JavaScript, React Native, Node.js, AWS, Docker, and RDS</b>.</li> </ul>	
pipfi (code share) - VSCode Extension	Apr 2021 - Apr 2021
<ul style="list-style-type: none"> <li>◦ <a href="#">Extension link</a> - Build a VSCode extension to easily save and share your code with features like GitHub auth, code share, code save, and all data is stored in PostgreSQL data. Tech used: <b>TypeScript, NodeJs, PostgreSQL, typeorm</b>.</li> </ul>	
My PortFolio - ishantgupta.com	Jul 2020 - Jul 2020
<ul style="list-style-type: none"> <li>◦ <b>Link</b> - My portfolio to showcase all my recent projects and skills made using <b>Next.js</b>.</li> <li>◦ <b>Github Link</b></li> </ul>	
lifeMaxx for IBM Call for Code - Disaster Management Portal - Software Development	Feb 2020 - Feb 2022
<ul style="list-style-type: none"> <li>◦ <b>Link</b> - Developed the one-stop portal to solve many natural disasters related problems using <b>React js Node.js MongoDB</b>. Made this project for the Quark hackathon and secured 1st runner up position.</li> </ul>	
SPREE Website (India's largest intercollegiate sports fest) - Web Development	Oct 2019 - Mar 2020
<ul style="list-style-type: none"> <li>◦ <b>Link - Developed</b> the full website of Sports Festival of BITS Pilani GOA Campus (SPREE) using <b>React, Node.js, MongoDB, and Google sheets API</b>. This site had more than <b>30K visits/month</b>.</li> </ul>	
liteMaxx ( Startup to provide Web Services ) - Web Development	Jul 2019 - Aug 2019
<ul style="list-style-type: none"> <li>◦ <b>Link - Built</b> complete website for the startup liteMaxx aimed to provide web services to business and implemented SEO to achieve <b>90+ score in Google LightHouse Score</b> and to make it a <b>top web design business</b> in GOA's Google results</li> </ul>	
Course Load for AUGSD ( Academic Under Graduate Studies Division ) - Scripting	Jan 2020 - May 2020
<ul style="list-style-type: none"> <li>◦ <b>Link - Built</b> a complete portal for department faculties to register for courses and automatic allotment of slots with 3 other team members. This reduced the time for the whole process by <b>80%</b> and also streamlined the whole process. Tech used were <b>React, Django, SQL, pandas</b>.</li> </ul>	