

# Shivam Jha

Portfolio: [shivamjhaa.github.io/ShivamJha/](https://shivamjhaa.github.io/ShivamJha/)  
Github: [github.com/ShivamJhaa](https://github.com/ShivamJhaa)

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## EDUCATION

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- **Indian Institute of Information Technology, Design and Manufacturing** Jabalpur, India  
*Bachelor of Technology - Computer Science and Engineering; CPI: 8.7* *July 2020 - Present*  
*Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Language Theory, Computer Networks, Databases*
- **Bal Bharati Public School** Noida, India  
*Intermediate; Percentage: 94.8* *March 2019*

## SKILLS SUMMARY

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- **Languages:** Python, C++, Typescript, Kotlin
- **Frameworks:** Angular, Jasmine, Protractor, WebdriverIO, NodeJS, Karma
- **Tools:** Docker, GIT, PostgreSQL, MySQL, SQLite
- **Platforms:** Linux, Web, Windows

## EXPERIENCE

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- **Angular Developer at Oppia** Remote  
*Student Developer (Part-time)* *Sep 2021 - Present*
  - **Angular Migration:** Migrating the codebase from Angular-Js to Angular 12
  - **Unit Testing:** Writing Frontend Testing for the migrated code
  - **Typescript Strict Checks:** Making typescript checks strict for the codebase
- **Public Lab** Remote  
*Contributor (Part-time)* *Nov 2021 - January 2022*
  - **Frontend Bugs:** Fixed a couple of frontend bugs from the codebase

## PROJECTS

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- **Khana Khazana - food ordering website (Full stack project):** An online Food delivery website for the college canteen. Tech: Handlebars, Sass Express, NodeJS, MySql (September '20)
- **Shopping Website (Full Stack Web project):** A shopping list website to shop for any item with some added functionalities like storing items name to purchase. Tech: Angular 12, Firebase. (January '22)
- **Quiz App(Andriod Development):** A simple Quiz game app for enhancing aptitude with some cool animations to attract users. Tech: Kotlin, Firebase (February '22)
- **PortFolio Website (Static Web Project):** A portfolio website to show my skills as well as current achievements. Tech: HTML, Sass, Javascript. (June '20)

## COMPETITIVE CODING

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- **Codechef(3 Star (Max Rating 1796):** Solved a total of 80 problems on this platform
- **Codeforces (Newbie (Max Rating 1035):** Solved a total of 100+ problems on this platform
- **Leetcode (Rating 1522):** Solved a total of 50+ problems on this platform

## ACHIEVEMENTS

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- Became Member at Oppia Foundation in Jan 2022
- Secured a global rank of 3518 in Google Kickstart Round A 2022
- Secured a global rank of 306 in Codechef May Challenge 2021

## VOLUNTEER EXPERIENCE

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- **Campus Captain at Coding Minutes** Remote  
*Conducted webinars on Web development and Open source contributions* *Sep 2020 - Present*