

Puja Goyal

Linkedin: [linkedin.com/goyalpuja](https://www.linkedin.com/company/goyalpuja)

Github: github.com/goyalpuja

Portfolio: goyalpuja.com/portfolio

Email: goyalpuja48@gmail.com

Mobile: +91-954-6817-778

EDUCATION

- Birla Institute of Technology Mesra** Ranchi, India
Integrated Msc. - Mathematics and Computing; CGPA: 7.6 *July 2017 - May 2022*
Courses: Operating Systems, Data Structures and Algorithms, Object Oriented Programming, DBMS, C/C++

TECHNICAL SKILLS

- Programming Languages:** C++, JAVA, C, JavaScript, HTML, MySQL.
- Tools and Frameworks:** ReactJS, Spring Boot, Bootstrap, VSCode, Postman, Git, Github, IntelliJ IDEA, Eclipse.
- Backend Development and Build Tools:** Microservice architecture, MVC, Spring dependencies, REST APIs, API Testing, Maven, Gradle, Junit, Mockito.
- Agile Development::** worked in an agile environment.

WORK EXPERIENCE

- Easyops Technologies** Bengaluru, Karnataka
Full Stack Developer (Full-time) *October 2022 - Present*
 - Developed and managed backend services for a cloud-based retail software, enabling retailers to efficiently manage orders, shipping, accounting, and inventory across various channels.
 - Resolved bugs and implemented new features, increasing user satisfaction and platform usability by 20%.
 - Implemented Swift courier integration and developed its UI from scratch for Easyops platform.
 - Played a crucial role in migrating features to version 3 APIs, enhancing system performance and compatibility by 30%.
 - Created thorough test cases, achieving a test coverage of 95% to enhance code quality and reliability.
 - Documented API logic and contributed to technical documentation, resulting in a 25% increase in team efficiency.
 - Tech Stack:** Java, Spring Boot, Hibernate, Spring JPA, Angular, and MySQL.
- Wipro Limited** Bengaluru, Karnataka
Intern (Internship) *March 2022 - August 2022*
 - Completed training in fundamental Java concepts and Spring Boot framework.
 - Designed user-friendly e-commerce platform with strong admin features for product and order management. Implemented customer functionalities including registration, product browsing, cart management, wish lists, and discount coupon integration.
 - Tech Stack:** Java, Spring Boot, Hibernate, HTML, Angular, and H2 Database.

PROJECTS

- Cup and Cozy Cafe Website:** (Work in progress) Designed an easy-to-use system for cafes using MYSQL, Angular with Material UI and Spring Boot. Features user authentication, forgot password with email verification, and easy management of categories, products, bills, and staff, including PDF bill creation and deletion.
- Fast File Handler:** A Java-based model for searching and handling files in directories, allowing operations like opening, deleting, finding file size, permissions, and last modified date. Used Trie data structure for efficient file search.
- Tech Blogging Website:** Created and managed a platform enabling users to browse and create technology-related posts. Implemented user registration, profile updates, login/logout, and post CRUD functionalities using HTML, React, Node.js, Express.js, and MongoDB.
- Prime Number Generator:** Developed a project with a user interface using HTML, CSS, and JavaScript. It uses the Sieve Algorithm to generate prime numbers up to a specified limit.

HONORS AND AWARDS

- Secured AIR 3 in Microsoft Codess Hackathon - August, 2020
- Qualified Google CodeJam Round 1 - August, 2019
- Qualified Microsoft Codess - March, 2019

VOLUNTEER EXPERIENCE

- Event Organizer at LEO Club BIT MESRA** Ranchi, India
Taught various subjects to village students, encouraging education in nearby villages. *Jan 2017 - 2022*
- Event Organizer at LEO Club BIT MESRA** Ranchi, India
Engaged in Cultural Events, Workshop Organization, and Awareness Programs. *Jan 2017 - 2022*