

Ayushman Jena

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Bhubaneswar, India

[Github](#) | [LeetCode](#) | [LinkedIn](#)

PROGRAMMING SKILLS

- Languages: Java (DSA), JavaScript, Python, MySQL, HTML, CSS, C++
- Technologies: Spring Boot, OOPs, Angular
- Tools: Git, GitHub, Postman, Figma, Markdown, Notion
- Additional Subjects: System Design, Computer Networking, Operating Systems

PROJECTS

- **Book Verse:** Online Book Catalogue
 - Spring Boot Project for Book catalogue
 - Uses Thymeleaf templates and connects to MySQL database
 - Python Machine Learning Recommendation Engine to recommend similar Books
 - Spring Security for authentication
- **YouTube Comments Analyzer:** Analyze YouTube Playlists from its comments
 - Spring Boot with Thymeleaf Stack
 - Analyze individual videos or every video in a playlist
 - Uses External REST API calls to YouTube Data API to fetch video comments
 - Uses Gemini API for summarizing and rating the fetched comments
- **Maze Solver:**
 - Using core java as Backend and Swing Framework for front end
 - Uses Recursive Solution to solve "Rat in the Maze problem"
 - A basic maze visualizer which includes algorithms to solve complex mazes

EDUCATION

- Integrated MCA (IMCA), Utkal University
 - Bachelor of Computer Applications degree; CGPA: 9.19
- College Of Basic Science and Humanities, OUAT
 - Information Technology; Council of Higher Secondary Education (CHSE) Odisha; 87% (520/600)
- Children's Center of Integral Education
 - Computer Applications; Indian Certificate of Secondary Education (ICSE); 87% (521/600)

ACCOMPLISHMENTS

- Ranked 2nd in Intercollege hackathon in 2nd year
- Solved 150+ problems on LeetCode

LANGUAGES

- English, Hindi, Odia

COURSES

- Spring Boot 3 Course on Udemy by Chad Darby [certificate](#)

INTERESTS

- Smartphones and Computer Technologies, Video Games, Watching Movies