

# GIRIDHARI SINGH BISHT

[linkedin.com/in/giridharisbisht](https://www.linkedin.com/in/giridharisbisht) | [linksy.onrender.com/about-Us](https://linksy.onrender.com/about-Us) | [github.com/ginni2002](https://github.com/ginni2002) | [leetcode.com/u/grsb2002](https://leetcode.com/u/grsb2002)  
[devpost.com/grsb2002](https://devpost.com/grsb2002) | [grsb2002@gmail.com](mailto:grsb2002@gmail.com)

## TECHNICAL SKILLS

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- **Programming Language:** Java (OOP, DSA, Collection framework), JavaScript (ES6)
- **Client-side Technologies:** React.js, HTML5, CSS3, Tailwind CSS, Chakra UI
- **Server-side Technologies:** Node.js, Express.js (RESTful APIs), EJS, Spring Boot (Spring Security)
- **Backend & Databases:** MongoDB, Mongoose (ODM), SQL, MySQL, Hibernate (JPA, ORM)
- **Developer Tools & Practices:** Git/GitHub, Maven, JUnit, Mockito, Linux/Unix, Postman, IntelliJ, VS Code.

## PROJECTS

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1. **Linksy (Social Networking App)** | React.js, Node.js, Express.js, MongoDB, WebSockets
  - Orchestrated the development of a secure full-stack social platform with real-time chat system.
  - Designed post management, social interaction features & authentication using JSON Web Tokens (JWT).
  - Developed a responsive user interface using Chakra UI and managed application state efficiently with Recoil.
  - Introduced real-time chat functionality using Socket.io with message status indicators and image support, while leveraging Cloudinary for image storage.
2. **Questa (Project Management System)** | React.js, Redux, Spring Boot, Spring Security, MySQL, Hibernate
  - Built a project management system inspired by Jira, aimed at streamlining project creation, management, and collaboration. Key features include user invitations, issue tracking, and task-specific commenting for enhanced team communication.
  - Secured authentication process using JWT and Spring Security, and integrated Razorpay for subscription-based models.
  - Crafted a responsive UI with Tailwind CSS and Shadcn UI, using Redux for state management and Axios for efficient data fetching.
  - Developed RESTful APIs with Spring Boot, implemented email notifications, and utilized MySQL for data persistence.
3. **HealthSquare(Secure Medical Records & AI Services)** | Express.js, Mongoose, Ejs, Javascript
  - Engineered an health management platform that enables users to securely store medical records and leverage AI-powered diagnostics.
  - Utilized EJS for rendering and JavaScript for API integration to support dynamic content updates, with Multer for image uploads and GCP Bucket for secure storage.
  - Integrated microservices for image-based fracture and tumor detection using VGG19 models, communicating with the main server via API requests to process medical images and display diagnosis results.
  - Designed additional microservices for an AI-powered chatbot and blood report analysis, fetching user inputs from the main server, generating diagnostic PDFs, and displaying responses in chat views.

## TECHNICAL ACHIEVEMENTS

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- Finalist at A-Fourathon, 2023.
- Runner up at Atlas madness hackathon by MongoDB & Google cloud, 2023.
- Finalist west zone at Solving for India Hackathon by GeeksforGeeks, Google Cloud & AMD, 2023
- Finalist at Smart India Hackathon, 2022
- Best education Project title at BoostHacks by Scilite.

## EDUCATION

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PCET's Nutan College of Engineering and Research  
B.Tech in Computer Science

Sept. 2020 - Aug. 2024  
Pune, Maharashtra