Govind Ghosh

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SUMMARY

Results-driven Full Stack Web Developer with 2+ years of hands-on experience in designing, developing, and deploying scalable web applications using the **MERN stack (MongoDB, Express.js, React.js, Node.js)** and **Java Spring Boot**. Skilled in building secure RESTful APIs, responsive user interfaces, and integrating cloud services (AWS, Docker, CI/CD). Known for delivering high-performance solutions with clean code, cross-functional collaboration, and a deep understanding of both frontend and backend architectures. Adept at Agile methodologies, DevOps tools, and modern authentication systems like JWT and OAuth2. Passionate about continuous learning and contributing to impactful software projects.

SKILLS

Programming Languages: Java, JavaScript (ES6+), Python (Basics)
Frontend Technologies: React.js, Next.js, HTML5, CSS3, Bootstrap, Tailwind CSS
Backend Technologies: Node.js, Express.js, Java, Spring Boot
Databases: MongoDB, MySQL, PostgreSQL
Cloud & DevOps: AWS (EC2, S3, RDS, Cloud Watch, API Gateway), Docker, Kubernetes
Security & Authentication: JWT, OAuth 2.0, Spring Security
Tools & Version Control: Git, GitHub, Postman, VS Code, IntelliJ IDEA
Testing & Performance: REST API Testing, Debugging, API Optimization
Operating Systems: Linux, Windows, macOS

WORK EXPERIENCE

ADD-GOD MAKERS PVT. LTD.   *June 2025 - Present*
Full stack Developer

- Build and maintain scalable, high-performance web applications using the **MERN stack** and **Java Spring Boot**.
- Design and implement **RESTful APIs** and **microservices** with **Node.js/Express** and **Spring Boot**.
- Develop **responsive, cross-browser UI components** using **React.js** and modern frontend practices.
- Manage both **NoSQL (MongoDB)** and **relational databases (MySQL, PostgreSQL)** with schema design and query optimization.
- Implement secure authentication using **JWT, OAuth 2.0**, and **Spring Security**.
- Integrate **third-party APIs** including payment gateways, analytics, and social login systems.
- Optimize system **performance, security, and reliability** through DevOps practices and clean architecture.
- Containerize and deploy applications using **Docker** and **Kubernetes** across environments.
- Handle deployments on **AWS services** such as EC2, S3, RDS, Cloud Watch, and API Gateway.
- Setup and manage **CI/CD pipelines** via GitHub Actions, Jenkins, or GitLab CI.
- Troubleshoot and resolve full-stack issues from frontend bugs to backend/database errors.
- Collaborate with **cross-functional teams** including designers, testers, DevOps, and product managers.
- Participate in **Agile development processes** like sprint planning, daily stand-ups, and code reviews.
- Maintain detailed documentation for **codebases, APIs, system architecture, and deployments**.
- Stay updated with emerging technologies in **JavaScript, Java, DevOps, and Cloud** to enhance development quality.

Cybetiq pvt ltd   *April 2023 - May 2025*
Web developer

- Built full-stack web apps using React.js, Node.js, Express.js, and MongoDB.
- Developed and integrated RESTful APIs for dynamic functionality.
- Ensured UI responsiveness and performance across devices.
- Managed databases and implemented secure user authentication.
- Collaborated in Agile sprints and used Git for version control.

PROJECTS

Instagram Clone, GITHUB   🔗 GITHUB
Technologies: React, Firebase, Redux Toolkit, Chakra UI

- Developed an Instagram-inspired app using React.
- Features include profile editing, post creation/deletion, commenting, liking, and dynamic home feed.
- Implemented seamless user authentication.
- Utilized React Router DOM and React Icons for navigation and visuals.

News App, GITHUB   🔗 GITHUB
Technologies: React, News-API

- This React based News App provides real-time news updates across various categories.
- It utilizes the News-API to fetch the latest news articles allowing users to stay informed about current events.

EDUCATION

Bachelor of electronic commerce *2018-2021*
Dr Bhimrao Ambedkar University, **72**

Senior Secondary *2017-2018*
Sarswati vidya mandir(CBSE), **70%**

Secondary *2015-2016*
Sarswati vidya mandir(CBSE), **7.56 / 10**