Kushagra Garg

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LinkedIn . Github . LeetCode . Codepen

SKILLS

- **Languages:** Java, JavaScript, TypeScript, Python, C++, SQL, Shell scripting
- **Backend:** Spring Boot, Node.js, Express, RESTful APIs, Microservices
- **Frontend:** React, Next.js, HTML5, CSS3
- **Databases:** PostgreSQL (SQL), OracleDB (SQL), MongoDB (NoSQL), Redis
- **DevOps & Cloud:** AWS (EC2, S3, Lambda, Secrets Manager), Docker, Firebase
- **Tools & Testing:** Postman, GitHub, Gitlab, Git, JUnit, CI/CD, Agile, Linux, Cursor, AmazonQ

WORK EXPERIENCE

- **Care Health Insurance**   **August 2024 - Present**
  Software Developer
  - Migrating legacy build processes from Java EE and Ant to Spring Boot and Maven, aiming to reduce build times by over 50% and enhance project maintainability.
  - Developed and deployed a RESTful microservice using Spring Boot for KYC data retrieval using OTP-based user validation, currently handling over 10,000 users daily and leveraging Redis caching to reduce API response time by more than 20%.
  - Developed a consumer-facing frontend for the KYC service, enhancing accessibility and user experience for direct users. Link - https://ix.careinsurance.com/gap_pl/identity
  - Developed a program to track and document internal API usage, identifying and filtering out redundant endpoints—resulting in a 10% reduction in total API surface and improved maintainability.
  - **Tech Stack:** Java, SpringBoot, Hibernate, OracleDB, Maven, PostgreSQL

- **Vaisertech Advance**   **Jan 2024 - August 2024**
  Software Developer
  - Participated in development for both front-end and back-end tasks.
  - Collaborated with the development team to create a user-friendly and feature-rich platform currently more than 300 users.
  - Provided suggestions and feedback while the development to the higher management. Launched an admin interface to monitor user progress, enabling personalized feedback, thus enhancing user retention.
  - **Tech Stack:** JavaScript, Node, ReactJs, Redis, Mongo
  - Link for the web app - https://app.butter.dating

PROJECTS

- **PinMe App**   **GITHUB**
  Personal Project | Online Pinterest Clone
  - Technologies: ReactJs, Sanity CMS, HTML5, CSS3, SocketIO
  - About: Built a real-time Pinterest-style image sharing platform using React and Socket.IO, enabling live updates across users.

- **GearUp App**   **GITHUB**
  Team Project | Online Car rental service
  - Technologies: MERN Stack, Firebase, CarQueryAPI (50,000+ carmodels), CDNAPI (Carmodelimages).
  - About: A car rental service app where users can book a car for a short period of time. Also it provides an opportunity to earn money through renting their own cars.
  - Contribution: Designed and Developed the frontend for the application. The project was made in contribution with 2 other members.

- **Portfolio Website**   **GITHUB**
  Personal Project | Web portfolio
  - Technologies: ReactJs, NodeJs, MongoDB, Express, Three Js, AWS
  - About: Portfolio website showcasing all my projects made using MERN stack and Threejs to render 3D elements in the website.
  - Hosting and managing backend services on AWS EC2 for scalable access and uptime.
  - Link - https://kushagragarg.in

EDUCATION

Degree/Certifications	Institute/Board	CGPA/Percentage	Year
Bachelors in Tech.	IIIT, Sonepat (CSE)	8.67	2020-2024