






SHUBHAM GARAD

Full Stack Developer | Java Script | MERN Stack

CONTACT

 +91 9022990320
 garadshubham928@gmail.com
 <https://www.linkedin.com/in/shubham-garad-7b3b6a243/>
 <https://github.com/garadshubham928>
 <https://shubham-garad-portfolio.netlify.app/>

SKILLS

Programming Languages: Java, Python, C/C++, JS
Front-End Development: HTML/CSS/JS/ReactJS
Front-End Frameworks: ReactJS/NextJS/Flask
Back-End Development: NodeJS, Express, Java, Flask
Database Management: SQL, MongoDB, Vector DB
Visualization: Power BI, Apache Echarts, MUI, etc.
CI-CD & Deployment: GitHub, Versal, Netlify, AWS, etc.
Tools & Platforms: Eclipse, VS Code, IntelliJ, etc.
MS Office Tools: Word, Excel, Power Point, Outlook

GENERATIVE AI SKILLS

LLM API Integration: OpenAI/Gemini/Ollama/etc.
AI-Powered Web Apps/Bots: Q&A, Image Generation

EDUCATION

Savitribai Phule Pune University

Bachelor of Computer Applications (2022-2025)

CGPA: 6.98

12th (HSC) : 2022 with 60.83%

10th (SSC) : 2020 with 70.20%

CERTIFICATIONS

Front-End Development– Innomatics Reaserch Lab
Back-End Development– Innomatics Reaserch Lab
Web Development : HTML, CSS, JS – Udemy
Front-End Framework: ReactJS – Udemy
C, C++ - Udemy
Java Bootcamp - Udemy
SQL/Mongo DBMS - Udemy
Python Bootcamp - Udemy
Power BI - Simpli-Learn

ACHIVEMENTS

SBM Algo 4.0 Indicator Created & Hosted

PROFILE

Seeking for an opportunity to work on challenging projects to use my skills, expertise and experience in best possible way for company's goal and personal growth.

INTERNSHIP PROJECT (Innomatics Sep. - Nov. 2024)

P1: WorkForce Management Tool Innomatics Reaserch Lab (2024)

Objective:

- To manage future workforce requirements based on project pipeline.

Role & Technology: React.js, Node.js, MySQL, Tailwind CSS, MUI, ECharts

- Developed secure login/registration with Node.js & MySQL
- Designed responsive UI with React.js and MUI
- Created CRUD APIs and visualized data using React ECharts

Results:

- Delivered a functional tool with real-time dashboards
- Improved data handling and user experience

Business Impact:

- Streamlined workforce tracking and insights
- Demonstrated strong full-stack development skills

P2: Employee Anniversary Trigger Jamkhed College (2024)

Objective:

- Automated email system to acknowledge employee anniversaries, improving employee engagement.

Role & Technology: Python, Pandas, SMTP, HTML, CSS, JavaScript

- Developed a Python script utilizing Pandas to automate daily checks on employee database for upcoming anniversaries.
- Integrated task scheduler to run the script automatically, ensuring daily execution without manual intervention.
- Configured the system to send personalized gratitude emails to employees based on their anniversary dates.

Results:

- Successfully implemented an automated system to send personalized anniversary emails, improving accuracy and consistency.

Business Impact:

- Increased employee morale and engagement, saving HR time by eliminating manual anniversary tracking.

P3: Hospital Management System POC (2025)

Objective:

- Developed a comprehensive Hospital Management System to streamline hospital operations, including patient registration, appointment scheduling, billing, and administrative tasks.

Role & Technology : HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, Git

- Designed and implemented a user-friendly interface using HTML, CSS, and JavaScript for seamless user interaction.
- Developed backend functionalities with Node.js and Express.js to handle data processing and server-side operations.
- Integrated MongoDB for efficient data storage and retrieval of patient records, appointments, and billing information.
- Implemented authentication and authorization features to ensure data security and privacy.

Result:

- Achieved efficient hospital operations and enhanced patient experience by reducing manual workload through quick registration and appointment processes.