Abhay Shukla

📞 8109454754 | ✉ abhshukla002@gmail.com | 🔗 linkedin.com/in/abhay-shukla-883029256/

Education:

Institute of Engineering & Technology DAVV, Indore   NOV. 2022 – May 2026
CGPA: 8.2/10

Bachelor of Engineering in Electronics & Instrumentation

Jawahar Navodaya Vidyalaya Shahdol ,M.P   **Passout** : June-2020

Higher Secondary

Skill :

Languages: C++, Python

Frontend: Html , Css , Java-Script, ReactJs, Tailwind, Bootstrap

Backend: Nodejs, ExpressJs

DataBase: SQl, Mongodb

Tools: Git, Github, Postman,

Work Experience :

Feedbox Club   Nov2022–Present
Tech Team Member   Indore

- Acquired and applied new technical skills relevant to club management, including software tools, coding languages, and system administration, to optimize club operations..
- Led and contributed to various technical projects, from planning to implementation, aligning with the club's objectives and enhancing overall functionality.
- Worked closely with team members to brainstorm and implement innovative solutions, improving user engagement and streamlining processes within the club.

Gyanni Guruji(Start-up)   Jan2023-Jan2024
Ceo &Technical Team Lead   Indore

- As CEO, developed and executed the Startup vision and strategic direction, overseeing all aspects of operations, business development, and market positioning to drive growth and ensure the company's success.
- Led the technical team in designing, developing, and maintaining software solutions and technological infrastructure, ensuring high performance, scalability, and alignment with the company's goals and industry standards.
- Fostered a culture of innovation within the technical team by encouraging continuous learning and professional development, driving the adoption of cutting-edge technologies, and mentoring team members to enhance their skills and contributions.

GDSE Community   Jan2023-Present
       Indore

- Engaged actively in the GDSE (Google Developer Student Clubs) community, attending events, workshops, and meetings to stay updated with the latest technological trends and practices..
- Acquired a broad range of technical skills through hands-on projects, coding challenges, and collaborative learning sessions, including advanced programming techniques, software development methodologies, and emerging technologies.

Projects :

E-commerse Website   January2024

- Mastered front-end technologies (HTML, CSS, JavaScript) and frameworks (React, Angular) for dynamic interfaces. Developed server-side functionality with NodeJs and managed databases with NoSQL systems.
- Implemented shopping cart and secure checkout processes, integrated payment gateways, managed product listings with an admin panel, and built user authentication and authorization systems for secure access.
- Applied security best practices including HTTPS, data encryption, and input validation. Enhanced site performance with caching, lazy loading, and responsive design to ensure fast, secure, and user-friendly experiences across devices.

Fintech (Financial Technology) project.   JUNE 2024

- Technologies like React, Node.js, Razorpay, OAuth2, JWT, PostgreSQL, MongoDB, and integrate payment gateways
- A platform that allows users to store and manage their payment information, make transactions, and pay for goods and services using their web Application or online accounts.
- A system that authorizes and processes payments, ensuring secure transactions between customers, merchants, and banks.
- A broader category that might include various financial products and services, such as investment opportunities, insurance, loans, and more, integrated into a single platform.

Exchange Project   Augest 2024

- Technologies used include React.js, Node.js, PostgreSQL, WebSockets, Redis, OAuth, JWT, SSL/TLS, AWS, Docker, Kubernetes, Git, and GitHub
- Implemented WebSockets for real-time updates and low-latency processing of high-frequency trading data..
- Developed efficient algorithms to quickly match buy and sell orders, ensuring fast transaction processing.
- Applied encryption and authentication to safeguard user data and prevent unauthorized access in financial transactions.