

Shivam Raj Dubey

Phone: +91 8294417372 | Email: dubeyshivamraj@gmail.com | Website: www.shivamrajdubey.tech

Linekdin: [/in/shivamrajdubey](https://www.linkedin.com/in/shivamrajdubey) | Github: [/shivam-dubey-byte](https://github.com/shivam-dubey-byte)

EDUCATION

Degree /Certificate	Institute / Board	CGPA / Percentage	Year
B.Tech	Manpal University Jaipur	7.00	2021 - Present
Senior Secondary (12th)	Central Board of Secondary Education	86 %	2022
Secondary (10th)	Central Board of Secondary Education	82%	2020

SKILLS

- **Programming** : Java, Python, C, C++
 - **Web Development** : HTML, CSS, JavaScript, React.js, Flask, Node.js, Express.js
 - **Database**: MySQL, MongoDB
 - **Tools**: Postman, VS code, MongodBCompass
- **Soft Skills** : Debugging complex systems, Teamwork, Communication
 - **Cloud Computing** : Amazon Web Services (AWS), Google Cloud Platform(GCP)

PROJECTS

Smile Score (React.js, Node.js, Flask, DeepFace, MongoDB, Tailwind, Python, Microservices) [Github](#)

- AI-powered app scoring smiles (0-1) with 95% accuracy and 40% lower latency.

MUJ IoT Placement Cell (React.js, Bootstrap, Node.js, Express.js, MongoDB, JWT, REST API, Microservices, Vercel, GitHub CI/CD) [Live](#)

- Scalable microservices system with centralized management, handling authentication, resumes, LOR/NOC requests, and student data for 260+ students.
- Role-based access with JWT, allowing admins to approve requests, manage users, send mass emails, and assign admin roles.

QuantumSoftDev Website (React.js, Node.js, Express.js, Bootstrap, REST API, Vercel, GitHub CI/CD) [Live](#)

- Built a scalable microservices system with centralized management, automating 100+ client requests/month with real-time admin notifications via REST APIs.
- Deployed on Vercel with GitHub CI/CD, achieved 99.5% uptime and 30% faster deployments with a secure MongoDB database.

KnowledgeSun (Node.js, Express.js, MongoDB, JWT, REST API, Microservices, Vercel, GitHub CI/CD, ML, NLP)

- Scalable microservices backend handling 1M+ API requests/month, managing database, secure JWT authentication, ML-powered 85% accurate recommendations, and 40% faster NLP search for personalized learning

Navnirman (Flask, HTML, CSS, JavaScript, MongoDB) [Live](#)

- Built a full-stack website, boosting visibility by 70% and user engagement by 60% through interactive features, enabling secure donations for underprivileged children.

EXPERIENCE

Web Developer Intern
Gurukul, Navnirman Charitable Trust

- Developed and deployed the official website, boosting online reach by 70%.
- Built an interactive platform, increasing user engagement by 40%.
- Optimized performance, cutting load times by 30% for faster access.
- Ensured site security and reliability using best development practices.

Software Developer
Quantum Soft Dev

- Designed and deployed a scalable microservices system using React.js, Node.js, and REST APIs, achieving 99% uptime and 20% faster deployments via Vercel and GitHub CI/CD.
- Optimized MongoDB database and API performance, reducing system failures by 15% and automating 50+ client requests/month with minimal downtime.

CERTIFICATION

- **Product Management** | IBM
- **Data Visualization and Dashboards with Excel and Cognos** | IBM
- **Software Engineering: Modeling Software Systems using UML** | HKUST
- **Generative AI** | IBM

ACHIEVMENTS

- **Student Placement Coordinator (2026 Batch)** : Managed placements for 2,400+ students, connecting students with recruiters to ensure successful career opportunities.
- **Winner in ProjectExpo 2024**
- **Student Team Member, AIC MUJ (1st Year)**: Selected as the only first-year student to manage **StartupExpo 2.0**, coordinating with startups, mentors, and participants to ensure a successful event.

VOLUNTEERING

- **Cyber Awareness Camp Organizer**: Collaborated with the Cyber Space Club, N.S.S., and School of Computer Science Engineering to organize and conduct a cyber awareness camp, educating participants on online safety and cybersecurity best practices.

LANGUAGES

- **English (Professional Proficiency)**
- **Hindi (Native Proficiency)**