

# B Shreya Sharma

bshreyasharma7@gmail.com | [in/b-shreya-sharma-872a10146](https://in.linkedin.com/in/b-shreya-sharma-872a10146) | +91-9310420778

## ABOUT ME

Passionate overthinker who likes to think and try to build user centric products from ideation till launch which are scalable in nature.

## EDUCATION

### Bachlore in Technology ( Computer Science )

Pune, India

Symbiosis Institute of Technology (CGPA: 7.9)

Coursework: Data Structures and Algorithms, Operating System, Computer Network, DBMS, Machine Learning, Cloud Computing, Software Development Life Cycle, Computer Security, Software Testing, etc

## WORK EXPERIENCE

### Precisely | Sterling Engineer I

Remote, India | Feb 2022 - Present

Skills:Java, Python, JavaScript, TypeScript, REST API, Linux, AWS, CI/CD, Research and Development, SQL, Docker, Kubernetes, Computer Network, Business Process Development etc

- Implementing projects from initial phase till the production
- Received spot award for contribution towards business success in 2022 [ This award goes to only 3 employee across all the India team ]
- Collaborated remotely with APAC, EMEA and US region
- Business Process development, implementation, testing and deployment
- Onboarding new Trading Partner in existing EDI Supply Chain
- Migration/Upgrade/Deployment/Disaster Recovery
- Containerization of Sterling Integrator/Sterling FileGateway and deploying on docker, OCP
- Resolving performance and slowness issues (thread dump, heap dump, resource allocation)
- Expertise in understanding the existing architecture
- Experience with all phases in Software development life cycle involving development, documentation, testing and maintenance.
- File Transfer Protocol: Sterling Integrator, Sterling Filegateway (RTC, Producer, Consumer, Template Channel), AS2, SFTP, FTP, HTTP/S, Custom Protocol (like S3) for File Transfer, PGP for encryption and decryption of file transfer
- Other technology frequently used: REST API [JSON/XML], OAuth 2.0, Mailbox, SMTP Mail Client Adapter, SMTP Send Adapter, Mailbox Delete Service, Orphan records

### Persistent | Machine Learning Intern

Pune, India

Skills: Python, REST API, Flask, JavaScript, UI/UX, MYSQL, Next Js, React Js, TypeScript

- Potential Customer prediction for an insurance company ( Reliance )

- Built logic behind the API, User Interface/ User Experience, linking frontend code with backend code on Flask Python which took information from user and generated output based on Machine Learning model and showed the output to user
- Identified target customer for the insurance company
- Overall accuracy of the ML model was 70%

## PROJECTS

---

### MoveCraft

Skills: Next Js, TypeScript, Github CI/CD

- Track your exercise, create custom exercise, tracking your progress
- Frontend deployed on Vercel and storage as localStorage

### DigiStore

Skills: Next Js, Node Js, PlanetScale(MySQL), TypeScript, Github CI/CD

- E commerce platform to sell your digital product
- Frontend deployed on Vercel and backend deployed on AWS

### CreateGo

Skill: Next JS(TypeScript), Redux, Image Generation API, Github CI/CD

- Creative Image Generation application where one can go creative with image description and get output

## SKILLS

---

**Tech Skills:** Python, Java, C++, C, JavaScript, TypeScript , Computer Network, DBMS, Containerization

**Soft Skills:** Excellent communicator, Inter personal skills, Life-long learner, Learning in CI/CD pattern, Problem Solving, Analytical thinking, Attention to detail, Communication skills, Teamwork, Adaptability, Self motivated

**Operating System:** Linux, AIX, Ubuntu, Windows Server, etc