

Priyanshu Gupta

Computer Science Engineering Student @Sharda University

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Languages: Java, Javascript, Python

Frameworks: Spring Boot

Libraries: React.js, Framer Motion

Tools: Git, Docker

Education

Class XII (CBSE Board)

2022 - 2023

K.C.M School, Moradabad, UP

86%

B.Tech in Computer Science and Engineering

2023 - 2027

Sharda University, Greater Noida, India

8.6 CGPA

Experience

Open Source Contributor @JabRef

- Software Overview: Cross platform citation and reference management software.
- Implemented multiple features having about 31 pull requests, using Java and JavaFX.
- Developed a major feature, [GUI for Consistency Check](#), which got me the chance to write an official [blog post](#).
- Experienced in the full feature development cycle including, writing technical documentations and blog posts.
- Successfully merged [26 pull requests](#) over the last two months.

Blog Post: blog.jabref.org/2025/03/08/Consistency-Check

GSoC 25 Proposal: github.com/priyanshu16095/gsoc-proposal-2025/blob/main/proposal.pdf

Projects

Secura [\[secura123.vercel.app\]](https://secura123.vercel.app)

- A React.js based frontend for entry permission software as a part of a university project.
- Implemented complex and responsive UI components with a focus on clean design and seamless experience.
- Achieved the highest grade in the course for this project.

Spring Verify [\[github.com/priyanshu16095/spring-verify\]](https://github.com/priyanshu16095/spring-verify)

- Developed an email verification API using Spring Boot and SMTP server.
- The system sends a verification link to users upon sign-up or sign-in, and verifies the account when the link is clicked.

Frontend Masterpieces

- Taken the design from [Brittany Chiang's](#) portfolio website and cloned using React.js and Framer Motion
- Utilized advanced CSS techniques and animation effects with Framer Motion.
- Live Demos: priyanshu-gupta-v2.vercel.app and priyanshu-gupta-v3.vercel.app

Academic Achievements

- Got 44 marks in Physics in JEE Advanced 2023.
- Scored 96 marks in the Class XII Mathematics board exam.
- Served as Head Boy of the school in Classes XI and XII.