



Shubham Kumar
Computer Science & Engineering
Indian Institute of Technology Bombay

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M.Tech
Male

Examination	University	Institute	Year	CPI/%
PG	IITB	IITB	2026	9.4
UG	SPPU	DYPCOE	2020	9.2

WORK EXPERIENCE

- **System Engineer | TCS** (Aug 2020 - July 2023)
 - Developing and deploying web application for inter-bank communication using SEI services
- **Intern | Virtusa** (May 2019 - July 2019)
 - Tried implementing digitized management of parking space using computer vision

M.Tech THESIS & SEMINAR

- **Resume Generator Web app** (Oct 2023 - Nov 2023)
(Project | Guide: *Prof. Bhaskar Raman*)
Generate a resume of a user with provided details in web app
Current work:
 - Resume with basic details can be generated**Future work:**
 - Validation of data inserted in order to prevent attacks on database. Also, verification to maintain the genuinity can be implemented.
- **SQLi Attacks** (Dec 2023 - Mar 2024)
(Seminar | Guide: *Prof. Kameshwari Chebrolu*)
 - Attacks using injection still comes under OWASP Top 10.

COURSE PROJECTS

- **Autograding server** (Aug 2023 - Nov 2023)
(DECS (CS744) | Guide: *Prof. Varsha Apte*)
 - creating a fully functional multithreaded autograding server to grade programming assignments
- **Resume generator web app** (Oct 2023 - Nov 2023)
(SWL (CS699) | Guide: *Prof. Bhaskar Raman*)
 - creating a web app to generate resume with provided details
- **God knows what** (Aug 2023 - Nov 2023)
(PA (CS618) | Guide: *Prof. Uday Khedkar*)
 - I really don't know but it was quite interesting :)

CERTIFICATIONS

- **Smart Contract using solidity** by SUNY (Coursera) (June 2018)
- **Learning how to learn** by (Coursera) (March 2021)

ACHIEVEMENTS

- achievement1
- achievement2

TECHNICAL SKILLS

- C++
- C#
- Azure
- MSSQL

EXTRA-CURRICULARS

- extraCurricular1
- extraCurricular2
- extraCurricular3

HOBBIES

hobby hobby hobby hobby