Shubham Kumar

Computer Science & Engineering
Indian Institute of Technology Bombay

23m0836
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**
  *(Project | Guide: **Prof. Bhaskar Raman**)* *(Oct 2023 - Nov 2023)*
  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**
  *(Seminar | Guide: **Prof. Kameshwari Chebrolu**)* *(Dec 2023 - Mar 2024)*
  - Attacks using injection still comes under OWASP Top 10.

COURSE PROJECTS

- **Autograding server**
  *(DECS (CS744)| Guide: **Prof. Varsha Apte**)* *(Aug 2023 - Nov 2023)*
  - creating a fully functional multithreaded autograding server to grade programming assignments
- **Resume generator web app**
  *(SWL (CS699)| Guide: **Prof. Bhaskar Raman**)* *(Oct 2023 - Nov 2023)*
  - creating a web app to generate resume with provided details
- **God knows what**
  *(PA (CS618)| Guide: **Prof. Uday Khedkar**)* *(Aug 2023 - Nov 2023)*
  - 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

basketball   reading   poetry   bakchodi