JAY GUPTA

Jabalpur,MP 9680792438 jaygpt@iitk.ac.in

Work experience

2018 - Present **Events Senior Executive** E-Cell Senior Executive | Working under Entrepreneurship Cell to organize E-Summit 2k18. 2018 - Present Secretory Secy | Students Opinion Society IIT Kanpur, India It is a hobby Group which endorse and spread awareness of political, economical and different current happening in Campus. Education KV OFK(CBSE) Class XII - 2016 Percentage - 89.4% 2017 - Present **B.Science** Indian Institute of Technology Kanpur **Economics**

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OPERATING SYSTEMS

Linux, Windows

LIBRARIES & TOOLS

NodeJs, Git, ReactJs, MongoDb, NextJS

LANGUAGES

 ${\sf JavaScript\,,C\,,Solidity,HTML,CSS,C++,Python}$

COURSEWORK

Online

Introduction to Finance(MIT Courseware)

Offline

Linear Algebra, Introduction to Computing

Selected Projects

May 2018 - June 2018 Departmental Portal

Programming Club IITK

- 1.Developed a comprehensive client-server messaging application using socket programming and multi-threading in Nodejs and Socketlo.
- 2. Concepts of broadcast, point to point and asynchronous messaging implemented.
- 3. Chat Messages and Images are stored as Simple Database in MongoDB.

Self Projects

June 2018 - July 2018

Crown Start

- 1)Use of Solidity for Smart Contract in My decentralized Application.
- 2) Implemented in Rinkeby Test Network and use of Metamask
- 3. Use of React and Next, js to implement front End.