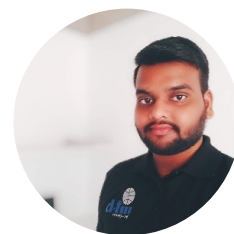


Mohit Bansal

International Institute of Information Technology, Bangalore

@ Mohit.Bansal@iiitb.org @ bmohit098@gmail.com +91-9414989746

in linkedin.com/in/mohitbansal9897 https://m0hitbansal.github.io/



EXPERIENCE

Intern

Olcademy

May 2018 – July 2018

- Worked in the back-end team for the Olcademy website. The website employed the use of MVC model.

PROJECTS

Outgoing Management Portal

Outgoing Management Portal, a Node.js web-app which aims to bring the college authorities, students and their guardians under the same roof about the whereabouts of their ward. The portal is primarily developed using DevOps tool chain to store the incoming and outgoing activities of the students and provide timely notification to its respective users.

Semantic Web Rule Engine

Devised a rule engine for the **Semantic Web** by building a web app in Java. The framework works on an OWL ontology and uses an unconventional way of using the SQL database to store and query RDF data. The engine is capable of extracting the inherent capabilities that are tagged along with the ontology and implements forward and backward chaining to process rules and add information to the knowledge base.

Ticket Booking

Built a multi-user, over the network **Ticket Booking** system using C++. The paradigm supports concurrent client requests over the internet and features secure handling of data on the server end. System calls were extensively utilised in the process.

CERTIFICATION

- Introduction to Java by Spoken Tutorial, IIT Bombay
- Cross Platform Mobile App Development by IIT Roorkee

ACHIEVEMENTS

- GATE Computer Science
Scored AIR-963 in GATE 2019

ADDITIONAL ACTIVITIES

- Microsoft Student Partner, 2015
- Organized GK Quiz on with Collaboration of CSI-Haridwar and FET-GKV

EDUCATION

Master of Technology - Computer Science and Engineering

International Institute of Information Technology

2019 - Present

CPI: 3.65/4

Bangalore, India

Bachelor of Technology - Computer Science and Engineering

Gurukula Kangri Vishwavidyalaya

2015 - 2019

CPI: 8.42/10

Haridwar, India

Senior Secondary School (Class 12 – R.B.S.E)

Vande Mataram School

2015

Score: 92.60%

Pali, India

Secondary School (Class 10 – R.B.S.E)

M.B.M. Sr. Sec.School

2013

Score: 83.67%

Pali, India

RELEVANT COURSES

- Data Structures and Algorithm
- Competitive Programming
- Machine Learning
- Introduction to Database Management
- Operating System
- Computer Network
- Fully Automated SDLC using DevOps

TECHNICAL SKILLS

C/C++	Java	Python	SQL
JavaScript	Node.js	OOPS	JQuery
Jenkins	Docker		