SATBIR SINGH

ribtas007.github.io | ribtas007@outlook.com | Satbir007@LinkedIn

EXAMINATION	UNIVERSITY	INSTITUTE	YEAR	CPI/%
B.Tech, Computer Science and Engineering	Guru Nanak Dev University, Amritsar	Guru Nanak Dev University RC Jalandhar	2018	7.58/10
XII (Intermediate)	CBSE	Jamshedpur Public School	2014	76.80/100
X (Matriculation)	CBSE	Jamshedpur Public School	2012	8.8/10

INTERNSHIPS

VOCATIONAL TRAINING　　　　**TATA STEEL LIMITED**　　　　**FEB 2018 – APRIL 2018**

➢ Created a detailed research report about SharePoint and Office365.
➢ Leveraged knowledge in using document & content management tools like SharePoint and Office 365.

WEB DEVELOPER　　　　**TATA TECHNOLOGIES LIMITED**　　　　**JUNE 2017 – JULY 2017**

➢ Developed a Web application to offer services for registering and managing complaints of the customers and allowing the customers to give the feedback after their complaints have been resolved.
➢ Leveraged Knowledge in integrating PHP with MYSQL with the help of XAMPP server and implementing Front End web development tools like HTML, CSS, Bootstrap, JavaScript and JQuery.

ACHEIVEMENTS AND CERTIFICATIONS

➢ Secured **AIR-839** amongst 97481 candidates in GATE 2020.
➢ Secured **AIR-127** in JEST 2020.
➢ Qualified GATE 2019 and GATE 2018.
➢ Top performer in the Codonfest event organized by SkillShip Foundation and PyLadies Delhi.
➢ Completed fundamentals of digital marketing certification by Google in March 2019.
➢ Completed PHP and MySQL certification by IIT Bombay in April 2017.
➢ Completed free code camp frontend web development certification programme in July 2017.

PROJECTS

TIFFIN SERVICE　　　　　　　　　　　　　　　　　　**JULY 2017**

➢ Developed Web application to offer services for management of Tiffin delivery system. Anyone can easily place his order by following some easy steps.
➢ Utilized Front End Web Development Tools like HTML, CSS, Bootstrap, JavaScript, JQuery and some APIs.

MINI PROJECTS　　　　**FREE CODE CAMP**　　　　**JAN 2017- JULY 2017**

➢ Twitch TV streamer　　➢ Simon Game　　➢ Wikipedia search
➢ Pomodoro clock　　➢ Local weather App　　➢ Random quote generator
➢ Tic-Tac-Toe Game

TECHNICAL SKILLS

➢ **LANGUAGES:** C++(Intermediate) , C(Intermediate)
➢ **TOOLS :** VS Code , GIT, GIT BASH
➢ **WEB :** HTML, CSS, Bootstrap

EVENTS ATTENDED	ORGANIZER	SKILLS LEARNED	DATE
Codonfest	SkillShip Foundation & PyLadies Delhi	Competitive Programming	1st March 2020 – 15th April 2020
45 Days Coding Challenge	InterviewBit	Competitive Programming	25th March 2020 – 9th May 2020
Covid Coding Program	GirlScript Foundation	Github and Git Bash	25th March 2020 – 31st March 2020
30 days LeetCoding challenge	LeetCode	Competitive Programming	1st April 2020 – 30th April 2020
Local Hack Day: Share 2020	Major League Hacking.	Developing 1st Alexa Skill	11th April 2020

POSITIONS OF RESPONSIBILITY

➢ Held the position of Editor in the GateOverflow group which is having over 105,000+ users.
➢ Team Member at Education Outreach Program by GirlScript Foundation which impacted over 8500+ students
 • Mentored in DSA for interviews Batch-1
  ❖ Helped in creating course content, making and grading the Quizzes, resolving doubts of students.
 • Mentored in C Programming Batch-2
  ❖ Took online sessions for 14+ hours to teach the basics of C Programming to 70+ students.
 • Helped in forms and database team to manage data of 3000+ students, authenticating and managing students in the slack group.