



SATBIR SINGH

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

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	1 st March 2020 – 15 th April 2020
51 Days Coding Challenge	InterviewBit	Competitive Programming	25 th March 2020 – 13 th May 2020
Covid Coding Program	GirlScript Foundation	Github and Git Bash	25 th March 2020 – 31 st March 2020
30 days LeetCode challenge	LeetCode	Competitive Programming	1 st April 2020 – 30 th April 2020
Local Hack Day: Share 2020	Major League Hacking.	Developing 1 st Alexa Skill	11 th 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 3000+ 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.