

# Jasmeet Singh Sethi

A computer enthusiast proficient in cracking programming problems. Love to volunteer at webinars and conferences. Have efficient leadership and management skills in addition to being a great team player. Currently focusing on enhancing knowledge in different domains and implementing it to solve real life problems.

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🌐 [jasmeetportfolio.netlify.app/](https://jasmeetportfolio.netlify.app/)

🐙 [github.com/jasmeetsingh3206](https://github.com/jasmeetsingh3206)

## EDUCATION

### All India Senior School Certificate Examination 12th Examination

Hariyana Vidya Mandir

04/2018 - 05/2019

Kolkata, India

### B.Tech. - Electronics and Communication Engineering

J.C Bose University of Science & Technology,  
YMCA

08/2019 - Present

Faridabad, India

## PERSONAL PROJECTS

### Smart Health Monitoring System (09/2021 - 10/2021)

- Developed and built a sensor-based machine that calculates a person's Height, Weight, Temperature, Heart rate, BMI, and SpO2 using an 8-foot wooden frame and an ESP8266 MCU. The collected data is uploaded to the cloud in real-time and displayed on a web dashboard, providing users with instant access to their health metrics. Additional project details can be found on my GitHub page.

- <https://demo.thingsboard.io/dashboard/71f6d200-18bd-11ed-9418-cd0267d90036?publicId=b03ac070-0bd6-11ec-9fa1-17067ddb76a8>



### Service Dashboard

- Consumer facing web dashboard on VUE.js, with ability to filter jobs on basis of branch, client and channel, displaying interactive charts and pointers on a live map. Linking it with existing .NET services via an API. Using a central pinia store for apt data sharing b/w different components

- <https://jobdashboard3206.netlify.app>

## WORK EXPERIENCE

### Software Development Intern

Sonar Technologies Australia Pty. Ltd

01/2023 - Present

Gurgaon, India

software solution providing company

Achievements/Tasks

- Building consumer facing web applications on VUE.js, linking it with existing services via an API.
- Collaborated with cross-functional teams to ensure successful project delivery while adhering to strict timelines and budgets.
- Resulted in increased user engagement and improved customer satisfaction.

## SKILLS

DBMS

Data Structures

Algorithms

C++

Javascript

VUE.js

HTML

CSS

RESTful API

React.js

Internet of Things

Robotics

MongoDB

Git

OOPs

Redux

Node.js

## ACHIEVEMENTS

### Secretary, Microbird -The Techno Club (07/2020 - Present)

Secretary of Electronics and Coding Society with 100+ members. Organized workshops, teaching sessions, and fun activities with team. Conducted over 20 University-level events.

### Oxygen refill management system (05/2021 - 06/2021)

Received Covid-19 pandemic commendation for optimizing oxygen cylinder refill process in Faridabad via digital token-based system to reduce overcrowding and improve efficiency.

## CERTIFICATES

German - 1 (09/2020 - 03/2021)

Soft Skills (09/2021 - 03/2022)

## LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

Punjabi

Professional Working Proficiency

German

Elementary Proficiency

Bengali

Professional Working Proficiency