

# **SURAJIT GHORAI**

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#### **ABOUT ME**

I am a hardworking and ambitious individual with a great passion for software and technology. I am always eager to learn new technologies. If I don't know something, I make sure I learn it on the go and try to implement it. I am seeking new opportunities that will allow me to further expand my skills and contribute to the success of a forward-thinking organization. I am confident in my ability to adapt in new environments and look forward to bringing my expertise to a new challenge.

EDUCATION			
Year	Degree/Exam	Institute	CGPA/Percentage
2020-present	B.E, Information Technology	University institute of technology, Burdwan	9.68 (till 5th Semester)
2018	Class XII, WBCHSE	Midnapore Collegiate School, Medinipur	92.4%
2016	Class X, WBBSE	Bhairabpur Ramgati Vidyaniketan High School	94%
		SKILLS AND EXPERTISE	

- o Programming Languages: C, C++, Java, Python
- o Frontend Web Development: HTML, CSS, JavaScript, React
- o Database Management: MySQL, Firebase
- Others: Machine Learning, Deep learning (beginner level), Android development(beginner level)

### **PROJECTS**

### Canvan Board | August'23 - September'23

- o Developed an Fullstack Website to organize tasks using canvan board, built using React, HTML, CSS, Javascript
- Link to repository is <u>here</u> and website link is <u>here</u>

### **Multiplex Ticket Booking Software** | May'23 - June'23

-mentored by prof. D.D Nandi

- o Developed an desktop application to book movie tickets for nearby multiplexes, built using python and tkinter library for GUI
- Link to repository is <u>here</u>

Calculator | Dec'22 - Jan'23

-mentored by prof. P.S. Chakraborty

- o Developed a calculator application using Java and Jframes utilizing the concepts of Object Oriented Programming and event handling in Java
- Link to repository is <u>here</u>

### Class schedules displayer | Aug'22 - Nov'22

- o Developed a website to display class schedules and college notifications; built using HTML, CSS, JavaScript
- Link to repository is <u>here</u>

### CERTIFICATES

## An Introduction to Programming through C++ | NPTEL Course

Jan'22 - April'22

- Conducted by IIT Bombay
- Learned about problem solving and programming using the C++ programming language.
- Achieved score of 84% in the assessment exam

### **The Joy of Computing using Python** | NPTEL Course

Jan'22 - April'22

- o Conducted by IIT Madras
- Learned about programming in Python and uses of Matplotlib, Numpy etc. libraries
- Achieved score of 88% in the assessment exam

### **AWARDS AND ACHIEVEMENTS**

- Secured All India Rank of **4330** in **GATE** Computer Science 2023 (out of 75,680 candidates).
- o Achieved highest Rank of 1831 in Google kickstart
- Achieved highest Rating of **1491** in **Codechef**
- Awarded National Means-cum-Merit Scholarship(NMMSS) in 2014

### POSITIONS OF RESPONSIBILITY

- o Performed the duties of Class Representative for 6 years in high school
- $\circ\,$  Was part of college Farewell committee and helped with decoration and food distribution

### **EXTRA CURRICULAR ACTIVITY**