

# Piyush Das

Passionate Full Stack Developer with a flair for innovation, harnessing technology to craft seamless experiences and drive impactful solutions.

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📍 ROURKEA, India

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📁 [piyush2002dev.github.io/MYPortfolio/](https://piyush2002dev.github.io/MYPortfolio/)

🌐 [github.com/http://www.linkedin.com/in/piyush-das-ab2241201](https://github.com/http://www.linkedin.com/in/piyush-das-ab2241201)

## EDUCATION

### B.Tech in Computer Science and Engineering

Silicon Institute of Technology

12/2020 - Present

Sambalpur

### Intermediate(+2 Science)

Chinmaya Vidyalaya(E.M.)

2018 - 2020

Rourkela

### Matriculation

Chinmaya Vidyalaya(E.M.)

2018

Rourkela

## POSITIONS & RESPONSIBILITIES

### Coordinator

Codigo Plataforma

*The officail coding club of Silicon Institutre of Technology, Sambalpur*

- Introducing exclusive workshops focused on enhancing coding skills and more.
- Organizing and coordinating a variety of coding and technical round activities.

### Coordinator

Silicon Robotics Club

*The official Robotics club of Silicon Institute of Technology, Sambalpur*

- Designing and building various robotics projects actively. Contributing to different stages of robotics project development.

## TECHNICAL SKILLS

Programming Languages : Java, Python, C, Java Script

Backend Tech Stack: PHP, MySQL

Tools & Libraries - HTML 5, CSS 3, Bootstrap, GIT, Arduino, Django

Other Tools: VS Code, IntelliJ, PyCharm, Figma, Adobe - Photoshop, Premiere Pro

Platforms : Windows, LINUX

## SKILLS & INTERESTS

Designing

Video and Photo Editing

Competitive Programming

Robotics

Photography

## PROJECTS

Weather App, Basic Calculator, Login Page, Portfolio

- All these projects are created by using HTML, CSS and JavaScript.

Automatic Hand Sanitizer Dispenser

- Customized Arduino Program for the Automatic Hand Sanitizer Dispenser Project built using Arduino UNO, L293D Motor Driver, DC Motor, and IR Sensor

Weather Prediction System using Machine Learning

- Developed using Python and machine learning algorithms such as Regression, KNN, and SVM.

## CERTIFICATES

NPTEL Online Certification - Programming in Java  
(01/2023 - 04/2023)

*12 week course from IIT, Kharagpur*

Udemy - Python & Django Full Stack Web Development  
(10/2023 - Present)

Great Learning - Java Programming & Python  
Programming

## ACHIEVEMENTS & EXPERIENCES

IEEE Conference Presentation: Organized on March 1st and 2nd, 2024, at CV Raman Global University, Bhubaneswar.

*Presented a paper titled "An Intelligent Regression Approach for Weather Forecasting System Using Machine Learning" at the International Conference on Cognitive, Green, and Ubiquitous Computing (IC-CGU)*

Technohacks Edutech - Certificate of Internship on Web Development (09/2023 - 10/2023)

Internship on Web Development - Bharat Intern  
(09/2023 - 10/2023)

## LANGUAGES

English

*Full Professional Proficiency*

Hindi

*Full Professional Proficiency*

Odia

*Professional Working Proficiency*

Bengali

*Professional Working Proficiency*