# Shubham Prakash

🖥 shubhamprakash.me | 📞 7488076506 | ✉ prakashshubham26@gmail.com

## EDUCATION

**IIT Madras**
BS Degree Data Science & Programming
June 2023 - Present

**KIIT Bhubaneswar**
B. Tech in Computer Science & Engineering

July 2023 – Present

CGPA:

**Chinmaya Vidyalaya Bokaro**
Class 12 May 2023| Bokaro, India
CGPA: 9.4

**Chinmaya Vidyalaya Bokaro**
Class 10 May 2021| Bokaro, India
CGPA: 10

## LINKS

GitHub: ShubhamPrakash26

LinkedIn: ShubhamPrakash26

Website: shubhamprakash.me

## COURSES & CERTIFICATIONS

**Full Stack Web Development (MERN Stack)**

HTML5, CSS3, JavaScript and responsive design.

React.js and state management.

Node.js, Express.js, and RESTful API development.

MongoDB and database design (SQL basics).

Version control (Git), deployment (CI/CD), and cloud services.

**Android Development**

Programming Languages (Java/Kotlin).

Android Studio and UI Design.

Networking and API Integration.

Data Storage and Persistence.

Testing, Deployment, and Continuous Learning.

**Data Structures & Algorithm**

Data Structures: Arrays, Linked Lists, Stacks, Queues, Trees, Graphs.

Algorithms: Sorting, Searching.

Time and Space Complexity Analysis.

Recursion and Dynamic Programming.

Problem-Solving Strategies and Optimization Techniques.

## SKILLS

**PROGRAMMING**
Proficient Languages:
Java • Python • c • c++ • MYSQL
Web Development:
• HTML 5 • CSS 3 • JavaScript • React JS • MongoDB • Bootstrap
Android Development:
• Kotlin • Java • UI Design • Android Studio
Familiar:
• PHP • Node JS • Express JS • MySQL

## PROJECTS

**House Price Predictor**

• Price predictor for Localities based on Location, total rooms, sq. area using Machine Learning model.

• Technologies/Languages used: Python, MYSQL, HTML, CSS, JavaScript, TensorFlow, Matplotlib, NumPy

**Learning Management System**

• Learning Management System using HTLM, CSS, JavaScript, Bootstrap for Frontend.

• Fully functional Dynamic Website using PHP for Backend.

**Meme Sharing App**

• Utilizes Recycler View for optimized display of dynamic meme content.

• Developed using Kotlin or Java to ensure efficient and responsive performance.

• Presents memes in a grid or list layout, enhancing user experience during scrolling and interaction.

## POR'S & ACADEMIC ACHIEVEMENTS

**Student Council Member**

• In charge of conducting Sports events in School such as interschool & Interhouse sports tournaments and competitions.

• In charge of Discipline as a Student Council Member in School.

**SOF International Math Olympiad**

• **272/15000** International rank in International Math Olympiad.

## Extra-Curricular Activities

**Interschool Basketball competition**

• 2nd position in Interschool Basketball competition

**Music**

• Good at playing Tabla.

**Interests**

• Learning about new technologies and new Innovations.