Pratik Sonal

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SUMMARY

Computer Science undergrad with demonstrated experience in software development and user experience design. Looking forward to make an impact, one code at a time. Currently pursuing B.Tech at Institute of Technical Education and Research, Bhubaneswar.

EDUCATION

B.Tech, Computer Science and Engineering,
Institute of Technical Education and Research
Current GPA (upto 4th semester): 8.28

2019 – present
Bhubaneswar

Class XII CBSE - AISSCE, DAV Public School, Bhubaneswar 2017 – 2019 Percentage: 80% Bhubaneswar

Class X CBSE - AISSCE, DAV Public School, Bhubaneswar

Percentage: 93.1%

Bhubaneswar

PROFESSIONAL EXPERIENCE

Research Intern, Samsung R&D Institute

Worked as a research intern for Samsung PRISM to create a bixby capsule enabling Samsung device users to borrow and read books provided by OpenLibrary directly on Bixby interface. Learned and implemented several UI designs and API functionalities.

06/2021 - 01/2022

Bangalore

PROJECTS

COVID-19 WorldView

Android application built on Flutter that tracks global and regional statistics of the COVID-19 pandemic. State-wise data providing transmision curve and lockdown information in India.

MetaCopy **☑**

A python based copy/paste improvement on windows. Enables you to paste text on restricted fields and access saved keywords from clipboard.

CERTIFICATIONS

30 days of Google Cloud

Received certificate of completion for Cloud Engineering track and Data Science and Machine Learning track.

AWARDS

2nd Runners up, CODEX CTF

08/2021

Secured 3rd position in Capture the Flag organised by CODEX, ITER.

SKILLS

Programming: Python, Java, JavaScript, C++

Technology: Git, Linux **App Development:** Flutter

Web Development: HTML, CSS, Vanilla JS

UI/UX Design: Adobe XD, Figma