

Sonu Sourav

LIFE PHILOSOPHY

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Hostel 2, IIT Dharwad, Belur, Dharwad, Karnataka PIN:580011

https://sonusourav.github.io

PROFESSIONAL SKILLS

Android

VCS (Git)

Firebase

Flutter

MEAN Stack

LET'S CONNECT

https://www.linkedin.com/in/sonusourav-37b459149/

https://github.com/sonusourav

https://stackoverflow.com/users/86162 29/sonu-sourav

f https://www.facebook.com/sonusouravdx

→ HOBBIES









EDUCATION

- INDIAN INSTITUTE OF TECHNOLOGY DHARWAD (2017-2021)
 Bachelor of Technology (Currently 3rd Year)
- CHINMAYA VIDYALAYA, BOKARO, JHARKHAND (2015-2017) CBSE-AISSCE Percentage - 90
- SREE AYYAPPA PUBLIC SCHOOL, BOKARO, JHARKHAND (2014-2015)
 CGPA: 10

PROJECTS

SmartWatch

March - July 2018

Prof. Amaresh Chakrabarty, IISc Bangalore

- Developed an interface on top of the BP algorithm that uses PPG
 (Photoplethysmogram) and ECG (Electrocardiogram) signals, replacing the
 existing techniques to decrease the complexity of overall devices and also
 increases the precision level.
- O InstiGo
 Prof. Rajshekar K, CS Department, IIT Dharwad

 May 2019- Ongoing
 GitHub Project Link
 - Making a Hostel Management Platform as an Android App for the students of IIT
 Dharwad which caters to solve issues related to Hostel, Mess and Academia.

OTHER PROJECTS

InstiMessage

GitHub Project Link

GitHub Project Link

- Made a messaging app built during the intra IIT Dharwad Hackathon.
- BuzzerIIT <u>GitHub Project Link</u>
 - Built a buzzer app for quiz competition held at IIT Dharwad
- MILE Recorder
 - Made a call recorder app for MILE Lab, IISc Bangalore for creating a dataset for a NLP project.

AWARDS

- One of the 30 students in India selected for Panasonic Ratti Chattr Scholarship 2018. Received scholarship award of ₹ 1,70,000.
- Stood Fourth Position in Coding Hackathon in Inter-IIT Tech Meet 2018 organized by Reliance Jio in IIT Bombay.
- Institute Merit-cum-means scholar for last two years, 2017 and 2018.
- AIR 3 in Aakash Young Talent Search Examination 2015. Bagged cash award of ₹ 75,000.

POSITION OF RESPONSIBILITY

- Elected for General Secretary Technical Affairs of IIT Dharwad for 2019 2020
- Selected for **GitHub Campus Expert**, a community program of GitHub to enrich the technology communities on campuses.

 Profile Link
- Selected for **Developer Student Club Lead (DSC Lead)**, a developer program of Google Developers to train thousands of student developers globally and work with their communities to solve real-life problems
- Campus Lead of Open Student Society(OSS), a community for students to join together to develop, innovate, share and grow together as a community.