

# Sobhan Bera

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## EDUCATION

### GHRCE NAGPUR

#### B.TECH IN COMPUTER SCIENCE

May 2024 | Nagpur, MH

GH Raison College of Engineering

Nagpur Maharastra

Cum. GPA: 8.00 / 10.0

### BEHSS BALAGHAT

#### COMPUTER SCIENCE

May 2020 | MP, India

## LINKS

GitHub:// [sobhanbera](#)

LinkedIn:// [sobhanbera](#)

HackerEarth:// [@sobhanbera](#)

Codeforces:// [sobhanbera](#)

Twitter:// [@sobhanbera\\_](#)

## SKILLS

### LANGUAGES

Experienced:

Javascript • Typescript • SCSS

Intermediate:

C • C++ • MySQL • Python

Familiar:

Java • Lua • Shell • Rust

### TECHNOLOGIES

React.js • Next.js

React-Native • Express.js

Git • GitHub

Docker • Kubernetes • CI/CD

### TOOLS

VIM • VSCode • Android Studio

Figma • Adobe XD • Vercel

Linux • Unix • Google Cloud • AWS

## COURSEWORK

Development

Open Source Software Engineering

Cloud Computing

Compilers

Computer Networks

Machine Learning

UI/UX

## EXPERIENCE

### SIH | FULL-STACK DEVELOPER

Aug 2022 – Sep 2022 | BIT Mesra

- Used React-Native to build frontend and Node.js + MySQL for backend.
- The app provides 5+ different services to farmer like - booking transport, crops, warehouses, lands and more.
- Few key features are - using app with voice inputs, easy and elegant UI.
- Implemented language support for 6+ Indian regional languages.

### ENORD.AI | SOFTWARE ENGINEERING INTERN

Sep 2021 – Jan 2022 | Nagpur, MH

- Built Official community website from scratch with NextJS. Planned, designed & developed the website having more than 35 routes.
- Created the full stack website for the initial project in 3 months.
- Led a team of 6 interns. Guided them to achieve the features and more.

### AICPE | FULL-STACK WEB DEVELOPER

Jan 2021 – Sep 2021 | Remote

- AICPE provides professional course to students all over the India. They have more than 500K registered students currently.
- Made an optimized image uploader mechanism in Node.js which is 50% more efficient.
- Released an android application using react-native for the image service. Which will be used by 100K+ users at the point.

## PROJECTS

### SOBYTE | FULL-STACK DEVELOPER

2020 – Present | Personal Project

- Music streaming android app built with React-Native, Node.js and MySQL.
- Made and shipped the beta version successfully.

## RESEARCH

### CENTER OF EXCELLENCE | GHRCE | RESEARCHER

Jan 2021 – Present | Nagpur, MH

- Worked on 3 AI/ML projects to sync them with websites.
- Deployed over 5 projects deploy projects to Cloud.
- Led 1 team to build a video bot using NLP.

## ACHIEVEMENT

2022 National Smart India Hackathon Finalist

2021 Core Team Google Developer Student Clubs

## BLOG POSTS

[1] S. Bera. Deep dive into open source with github. *Medium*, 2021.