Sobhan Bera

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git/sobhanbera | /in/sobhanbera

EDUCATION

GHRCE NAGPUR
B.Tech in Computer Science
May 2024 | Nagpur, MH
GH Raisoni 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. Deep dive into open source with GitHub. Medium, 2021.