

Ashutosh Sonel

 sonelAshutosh |  Ashutosh |  Portfolio |  ashutoshhoonmain@gmail.com |  995 066 9922

SUMMARY

Passionate final-year Information Technology undergraduate student with practical expertise in JavaScript, React.js, Next.js, Node.js, C++, and Python. Eager to embrace new challenges within the tech domain and explore diverse technologies.

WORK EXPERIENCE

FullStack Intern (MERN + Next.js) - Celebal Technologies

Jun 2023 - Aug 2023

- Actively engaged in a dynamic team environment, contributing to innovative solutions. Designed and built a blog website as an intern project, demonstrating proficiency in full-stack development and showcasing technical expertise in a collaborative environment.

GFG Technical Content Writer

Dec 2022 - Mar 2023

- Authored and published 18 articles on GeekForGeeks after conducting in-depth research on technical topics to write compelling content for the company's website. Reviewed and edited content authored by team members to ensure grammatical accuracy and consistency, providing constructive feedback.

Frontend Intern (Next.js) - Sai Seva Samiti

Sept 2022 - Nov 2022

- Collaborating closely with the NGO team to thoroughly understand their organizational goals, mission, and specific requirements for the development of their website.

Embedded Systems and Robotics Intern - ESRC MBM

Jun 2022 - Jul 2022

- Familiarity with Raspberry Pi Pico, Bluetooth module, QTR Array, Joystick, and other hardware components. Proficiency in creating 3D prints using AutoDesk 123D and TinkerCad, and developing fundamental applications using MIT App Inventor for mobile app development.

PROJECTS

Blog Website

[Github](#)

Led the development of a dynamic Full Stack Blog Website during Celebal Technologies internship, working collaboratively. Utilized Next.js for engaging front-end and Node.js with Express for robust back-end functionality.

Human Resource Scheduler

[Github](#)

Created a Scheduling platform for facilitating easy class scheduling at the University. Designed the database structure for efficient scheduling operations.

Fast line Follower Robot and Pong Game

[Github](#)

Built using Raspberry Pi Pico, Bluetooth, IR sensors, and Array programming. Designed and constructed a custom controller from scratch to serve as a fully functional input device. Developed a Pong game from scratch, ensuring seamless compatibility with the custom controller.

EDUCATION

2020 - Present	Graduation - M.B.M. University	(GPA: 9.02/10)
2020	Class 12th - CBSE	(93/100)
2018	Class 10th - CBSE	(90/100)

SKILLS

Advanced	C, C++, JavaScript, HTML and CSS, React.js
Intermediate	Node.js, Python, MongoDB, Next.js, Arduino Programming, OpenCV