SUBARNO RANJAN BARUA

WEB DEVELOPER

Chattrogram, Bangladesh | subarnoturja15@gmail.com | +8801791997019 | LinkedIn | GitHub

SUMMARY

Aspiring Full Stack Developer with a strong foundation in both frontend and backend development. Recently graduated from EDU, driven by a passion for crafting intuitive and robust web solutions. Proficient in modern frameworks and tools such as Next.js, TypeScript, Firebase, MongoDB, and Express.js. Committed to delivering scalable and user-centric applications that bridge technology and innovation.

TECHNICAL SKILLS

Frontend: HTML, CSS, TailwindCSS, JavaScript, React.js
Backend: Node.js, Express.js, Firebase
Database: MongoDB
Other Tools: Git, VS code

PROJECTS

Car Doctor - a car repairing website | Live Link | Client | Server   **Jan 2023 - Present**
- Led development of an advanced automation system, achieving a 15% increase in operational efficiency.
- Streamlined manufacturing processes, reducing production costs by 10%.
- Implemented preventive maintenance strategies, resulting in a 20% decrease in equipment downtime.

Unity Blood Bank - a blood donating website | Live Link | Client | Server   **Feb 2021 - Dec 2022**
- Designed and optimised a robotic control system, realizing a 12% performance improvement.
- Coordinated testing and validation, ensuring compliance with industry standards.
- Provided technical expertise, contributing to a 15% reduction in system failures.

Freshly Veg - a grocery website | Live Link | Client | Server   **Feb 2021 - Dec 2022**
- Designed and optimised a robotic control system, realizing a 12% performance improvement.
- Coordinated testing and validation, ensuring compliance with industry standards.
- Provided technical expertise, contributing to a 15% reduction in system failures.

EDUCATION

Bachelor's in Science   **Jan 2020 - May 2024**
Major: Computer Science and Engineering

ADDITIONAL INFORMATION

- **Languages:** Bengali, English, Hindi.
- **Soft Skills:** Team Player, Organizer.
- **Hobby:** Photography.