

Rahul Bhowmik Shuvo, Software Developer

Mail: rahulshuvo5@gmail.com | Github: github.com/rahulshuvo | LinkedIn: <https://www.linkedin.com/in/rahulshuvo>
Phone: +4917657994883 | Frankfurt am Main, Germany

PROFESSIONAL EXPERIENCE

SCOREBEE

Sylhet, Bangladesh

Software Engineer

2022 - 2023

- Conceptualized and translated client needs into detailed application user interface and system specs, leading to a 30% increase in user engagement and a 20% boost in revenue generation.
- Test and build Android applications for release using Flutter.
- Enhanced efficiency and reliability of React web app by implementing comprehensive unit testing with Jest; achieved 40% reduction in bug reports and increased overall code quality and stability.

[ScoreBee](#) A one-stop platform for sports fans, offering live scoring, streaming, and profiles for hosts, players, coaches, and more, creating an enriched and user-friendly sports experience. **Dart, flutter**

SHELLBEEHAKEN LTD.

Dhaka, Bangladesh

Software Engineer

2020-2022

- Implement a single-page responsive web solution based on the Figma design, including the user interface.
- Write frontend with critical features for a generic framework built on React.
- Actively participate in debugging, testing, and agile methodologies for project management, enhancing web application quality and functionality.

[toyota.jp/noah/](#): The official website of the Toyota Noah. The website provides information about the features, prices, grades, options, and accessories of the Noah. **HTML, CSS, JavaScript**

[Leclair](#): A website that offers a C to B to C marketplace for fashion brands, where individuals can buy and sell luxury clothing and accessories. **React js, Next js, Redux, HTML, SCSS**

[Uuork](#): A platform that connects freelancers and clients. UUORK offers flexible work hours, diverse projects, and fair payment. **React js, Electron js, Redux, HTML, SCSS**

SKILLS

Expertise: Javascript, TypeScript, HTML5, CSS3, Python

Familiar with: C++, Dart

Framework & libraries: React.js, Next.js, Electron js, RESTful API, Redux, Express.js, JSON, Tailwind CSS, JWT, Material UI, Jest

Tools & Others: MongoDB, MySQL, Postman, Git, Latex, NPM, Firebase, Visual Studio Code, Figma, MVC Design Pattern, Data structures, Docker, JIRA

Language Skills: English - Advanced, Deutsche - Beginner

EDUCATION

FRANKFURT UNIVERSITY OF APPLIED SCIENCE
High Integrity Systems (Master of Science)

Frankfurt, Germany
(2023-Present)

PERSONAL PROJECTS

MERN Authentication System This project is an Authentication system built using the MERN stack. It allows users to sign up, log in, and log out securely. The system utilizes JSON Web Tokens (JWT) for authentication and MongoDB for storing user data. **React js, RESTful API, Express.js, HTML, SCSS**

[Code Link](#)

Rat Detection Using Raspberry Pi A system for detecting rats using Raspberry Pi. This system proposes Raspberry Pi for model implementation, Cameras for capturing images, and YOLOV5 for testing and training the objections detection model. **python, yolov5**

[Code Link](#)

Real-Time Facial Expression Recognition using DeepFace Real-time facial expression identification system that successfully recognizes facial expressions. **python, Deep Face Library**

[Code Link](#)