Rahul Bhowmik Shuvo

Software Developer

Mail: shuvorahul@gmail.com | Github: github.com/rahulshuvo | LinkedIn: linkedIn.com/in/rahulshuvo Phone: +4917657994883 | Frankfurt am Main, Germany

PROFESSIONAL EXPERIENCE

SCOREBEE Sylhet, Bangladesh 2022 - 2023 **Software Engineer**

- 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.
- Tested and built 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 sports platform providing live scores, streaming, and profiles for hosts, players, and coaches. Dart, flutter

Dhaka, Bangladesh SHELLBEEHAKEN LTD. 2020-2022 **Software Engineer**

- Implement 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.js.
- 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 Noah's features, prices, grades, options, and accessories. 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. Next js, Redux

Uuork: A platform that connects freelancers and clients. UUORK offers flexible work hours, diverse projects, and fair payment. React.js, Electron js, Redux, 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 - C1, Deutsche - A2

EDUCATION

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

(2022-Present) Sylhet, Bangladesh Computer Science Engineering (Bachelor of Science) (2014-2019)

Frankfurt, Germany

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. React.js, RESTful API, Express.js, HTML, SCSS, MongoDB, JWT

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

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