SAIKAT **SAHA**

9/8, South Buxarah Village Road, Howrah, West Bengal, 711109 · +91 7059151427
Saikatrd.1995@gmail.com · linkedin.com/in/saikat-saha-b95538152

Always hungry for more without constraining myself to any bounds, thinking positively and differently to break the orthodox stereotypes. Love to discover new horizons. Also I care about to pursue my hobbies in my me time such as singing playing table tennis and football which keeps lively and fresh cause everyone needs a breather. I am workaholic yet conscious about to take care about my loved ones since they are the fuel to my cheerful working soul.

EXPERIENCE

MAY, 2018 – PRESENT
PROGRAMMER ANALYST, COGNIZANT TECHNOLOGY SOLUTIONS
PROJECTS:

1. **Internal Application Development**
   Developing various application frontend components with **React js** and linking the frontend requests to backend through **Node Js** and **Express Js** as framework and with **REST APIs**. Working in backend as mostly with **Mongo DB** using **Mongoose** as a framework. Building highly user reactive interfaces to give the clients proper user friendly environment and proper feedback experience. Working areas are as follows—
   - Working with Hooks, JSX, Redux.
   - Implementing interactive user-friendly features to make it attractive.
   - Working with full validation, authentication and authorization system in backend
   - Working with RESTful APIs.
   - Building structured data models for backend.

2. **R&D Study Set Up**
   Developing interfaces for clinical trials and clinical activities for patients undergoing clinical research process for new upcoming drugs using RAVE application as the main operating tool, building full scale study set ups and releasing it to the production for clients. Building different sectors of the clinical trial interfaces like forms, fields, edit checks and derivatives. Both working in classical RAVE and Modern RAVE application.

3. **Post Production works**
   Taking care of ongoing clinical trials in RAVE application as a post-production activities consisting of numerous patient related data. Pulling different records and taking care of multiple downstream applications linked with RAVE and to maintain proper data flow inside. Working on different modules of RAVE as an administrator and checking the backend activities regarding data population. Working with clients to understand their requirements regarding the existing clinical trials and provide the proper business solution.

EDUCATION

JUNE, 2018
B.TECH IN ELECTRICAL ENGINEERING, MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY
D.G.P.A – 8.83

MAY, 2014
12TH STANDARD, SHIBPUR S.S.P.S VIDYALAYA
Percentage – 77.7%

MAY, 2012
10TH STANDARD, SHIBPUR S.S.P.S VIDYALAYA
Percentage – 84.3%

SKILLS

- **STRONG ANALYTICAL SKILLS TO UNDERSTAND COMPLEX ISSUES**
- **GOOD CODING SKILLS AND ALWAYS READY TO JUMP ON THE CHALLENGES**
- **ABILITY TO QUICKLY ABSORB THINGS**
- **STRONG INTERPERSONAL SKILLS TO WORK EFFECTIVELY WITH PEOPLE**
- **GOOD COMMUNICATION SKILLS**
- **ABILITY TO QUICKLY DIAGNOSE ISSUES AND TROUBLESHOOT EFFICIENTLY**

TECHNICAL SKILLS

- C
- Core JAVA
- React JS
- Node JS
- Medidata RAVE
- VMware ITSM tool handling
- Express JS
- Mongo DB, Mongoose
- HTML
- CSS
- DBMS

PUBLICATION ACTIVITIES

RELEASING WHITE PAPER IN IEEE
DESIGN AND IMPLEMENTATION OF IOT BASED SMART ENERGY METER
https://ieeexplore.ieee.org/document/8748696 (White Paper link)

HOBBIES

- Singing
- Playing football both outdoor and online

- Drawing
- Watching Movies
- Reading Books

- Playing Strategic games
- Spending time with family
- Travelling