Suman Kanti Roy

User Experience Designer @ Wipro Technologies Limited

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Education

Bachelor of Fine Arts
Govt. College of Art & Craft
Tripura University | 2006 - 2010

Bachelor of Science
Maharaja Bir Bikram College
Tripura University I 2004 - 2006

Softwares

Adobe XD (UX design tool)
Adobe Photoshop
Adobe Illustrator
Adobe After Effects
Adobe Indesign
Microsoft Visual Studio Code
Microsoft Office (Office 365)

Expertise

Conceptual Ideation
Ethnographical Research
Functional Prototyping
Structural Wireframing
Logo, Icon & Typography
Product Usability Testing
HTML-5 & CSS-3 (Certified)

Language

English (Working medium)
Bangla (Native language)
Hindi (Limited knowledge)

Who I am ?

I truly acknowledged for your time. Being a creative professional, I love to paint on canvas as well as digital surface. Now working as User Interface & User Experience Designer in Wipro Limited. Since last 8 Years, I've designed digital products across multiple domains.

What I do ?

★ I do user experience design solutions and user interface design for product base interactive applications; in other words I makeup bridges between human vision with computing algorithm.

★ Also I build prototyping wireframing and user research synopsis for mobile application, healthcare medical device, web application and enterprise software solution.

★ With leveraging my creative experience & innovation strategies I'm responsible for digital mockup screens, homogenize branding to reengage existing clients and generate new leads.

★ I have worked for local start-up partners and well leading large enterprises corporate brand like Saudi Aramco, Citi Bank, Abbott, Biocon, UBS, Roche, State Street & Almarai etc.

★ Analyzing online & offline user tangible activities to understand all possible segmentation of age, gender, lifestyle, location to build an effective user hierarchy.

★ I worked in diversified domain including oil and natural gas, life science and healthcare, pharm marketing, medical device, telecom, banking and finance etc.

★ Throughout my career, I've been driven by own self-intellectual curiosity which drives me to be life-long learner and geared up for excellence with effective perseverance.

★ The main goal of learning different type of software & scripting languages to polish problem solving abilities and bugs minification in lieu of tolerance error .

Employment

March 2017 - Present (4 years 3 months)

Wipro Technologies Limited

Senior User Experience Designer, Kolkata | West Bengal

March 2015 - March 2017 (2 years 1 months)

RxPrism Health Systems Pvt. Ltd.

Creative UI and UX Designer, Bengaluru | Karnataka

January 2014 - February 2015 (1 year 2 months)

Hibu India Pvt. Ltd.

Graphic and Web Designer, Bengaluru | Karnataka

April 2013 - December 2013 (9 months)

Bid & Hammer Fine Art Auctioneer Pvt. Ltd.

Junior Visual Designer, Bengaluru | Karnataka

Recognition

◆ Earned **Adobe UX Foundation Learning Journey** badge by NASSCOM Futureskills platform.

◆ Appreciation with **50$** cash rewards for complete **Adobe XD Essentials Assignment** in 2019.

◆ Win **Best Creative Professional** in 2015 organized by Rxprism Health System Private Limited.

◆ Accomplishment of **Graphology Challenge Workshop-2016** by Panasonic India in Bangalore.

◆ Notable acknowledgment from **Satyajit Ray Film Society Bengaluru** for creating official logo.

◆ One year **Sumangol Sen Memorial Scholarship 2010** from Govt. College of Arts and Craft.

Certificates

Adobe UX Foundation Learning Journey - 2021
Certificate url: https://www.credly.com/badges/a4a1eac9-fa1b-472a-819e-3e3cb1717b70

Adobe XD Essentials Assesment - 2020
Certificate url: https://futureskillsnasscom.edcast.com/verify_badge/VQ-2ihhE

HTML-5, CSS-3 (Including Sass) on 16 Dec 2019
Certificate url: https://www.udemy.com/certificate/UC-BEVN58NS/

Bootstrap 4 (from Scratch) on 11 Nov 2019
Certificate url: https://www.udemy.com/certificate/UC-IOPIKO08/

Effective Communication Skills (Phase-2) from Valuepoint Academy
Certificate ID: BLRHAL/2016/11/000108, ACA/CRT/ECS/2015-162
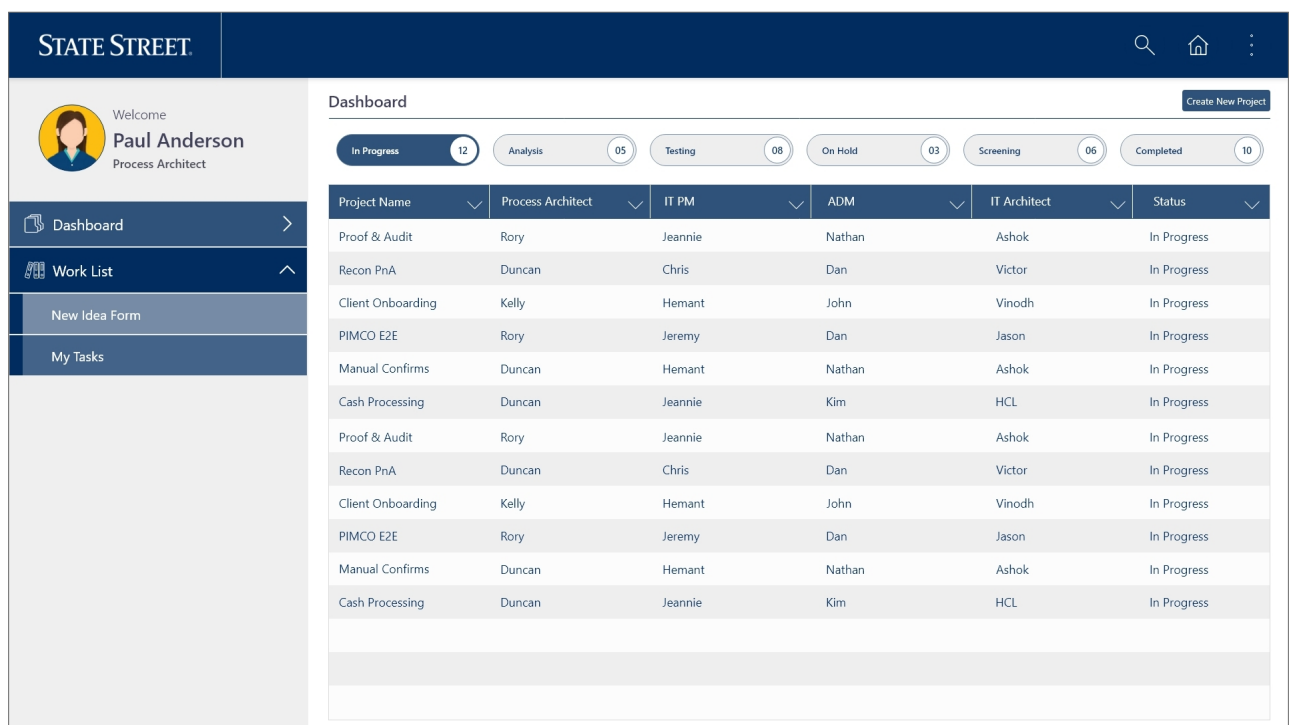
Project Title | **Digital Worker Identity & Access Management**

Client   :   State Street Corporation

Domain   :   Banking & Finance **(RPA Team)** Robotic Process Automation

Location   :   Offshore | Kolkata, India

Duration   :   August 2020- April 2021

Tools   :   Adobe XD | Photoshop | Illustrator | Powerpoint

About this project:

The updated vision for this app is to create centralize and authoritative user interface and fluid workflow management tool for digital identities, accounts entitlements for the digital worker to manage with effective manner. Which store meta data about automation used case that can be consumed by other services and track compliance with security controls.

For visual reference:

Some key factors:

• While leading a project initially bit of nervousness, letter regain trust on my team-performance.

• Created design had 20% higher conversion rate, which shows the design is easier to understand.

• Build more robust and scalable database & UI to host the book of records for digital worker.

• Create and modify forms to support interchange forms to support multiple applications.

• Explore opportunities to leverage this capability for digital identity, handle on-boarding activity.

• Migrate form current share point inventory and generate re-certification & compliance reports.

• The tactical step has the native ability to create a non-person account effort until is completed.

Project Title | Arial Cockpit Automation Delivery Lifecycle

Client : State Street Corporation

Domain : Banking & Finance **(BOT Team)** Build Operate Transfer

Location : Offshore | Kolkata, West Bengal

Duration : November 2019 - July 2020

Tools : Adobe XD | Illustrator | Powerpoint

About this project:

Arial Cockpit Automation Delivery Lifecycle is persona based internal as well external database and information architecture that leverage capital investment of assets globally. It's robotic automation process to maintain of group activities and put all information into practice with coordination of artificial intelligence. Throughout the process involve user scenarios, user journey & site-map.

For visual reference:

Some key factors:

• The goal was increase exposure within the industry & set bench mark itself as an industry leader.

• Publish persona based wireframe of the application and for initial feedback in the early stage.

• Develop frontend deliverables of automation idea forms create approve & submit by Camunda.

• All deliverable assets stored & deployed in one of the configurable management systems.

• As per sprint planner deliver all assigned mock screens for within committed scheduled of time.

• Also re-work on design refinement iteration based on the internal and external reviews.

• Involve as supporting role during post development to achieve time on delivery & go extra mile.
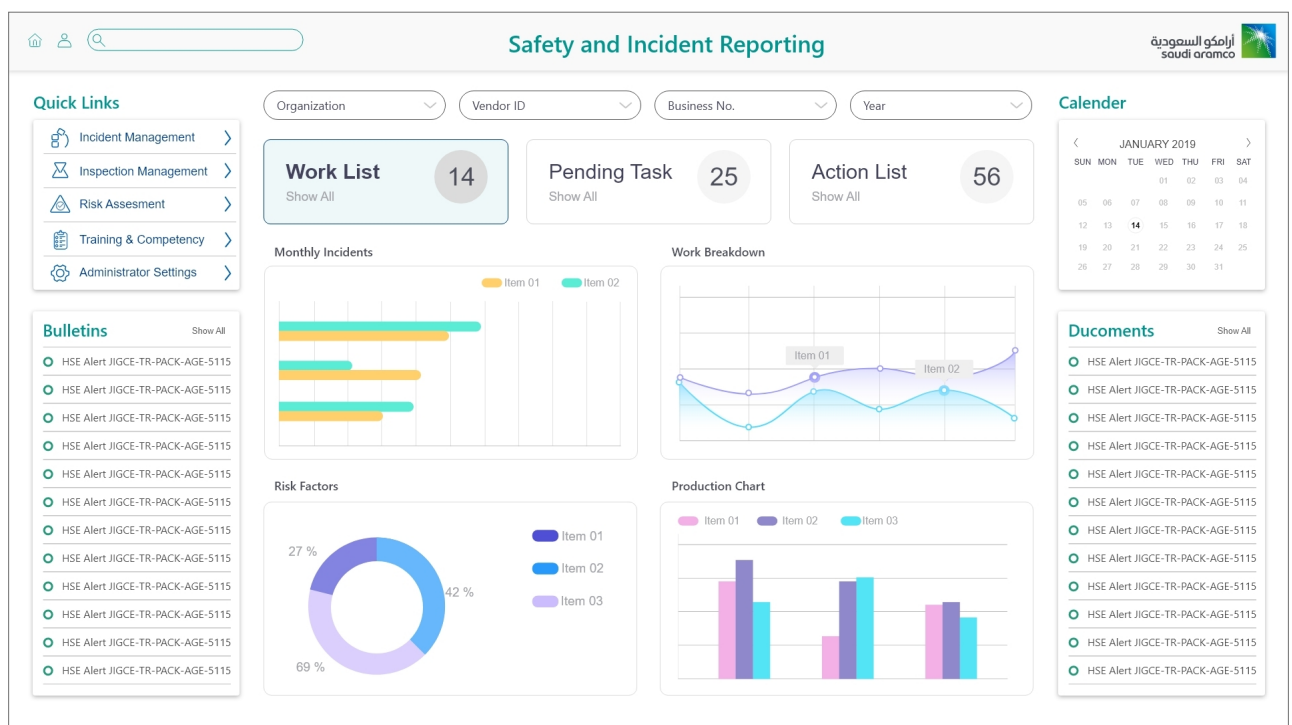
Project Title | Safety and Incident Reporting Dashboard

Client   :   Saudi Aramco

Domain   :   Oil & Natural Energy **(IT Engineering Team)**

Location   :   Onsite | Al Khobar, Eastern Province

Duration   :   October 2018 - May 2019

Tools   :   Adobe XD | Photoshop | Powerpoint

About this project:

The provided solution minifies the large number of accidental incidents in the plant location. It has the accessibility for oil field workers to contribute possible incident and accidents to be notified to the safety department. Which is much more convenient for monitoring authority to maintain field workforce as well as financial damage point view.

For visual reference:

Some key factors:

• Research on documented feedback and filed interviews reports to evaluate exact requirement.

• Attended workline outbreaks and breakdown occurrence workshop to pin-point user pain area.

• Collaborate with functional personals, developers to ensure smooth human centric functionality.

• Represented all enterprise-level data oriented info-graph according as per demand and supply.

• Shared high fidelity prototypes to enhance existing SAP-EHS module with minimal defects.

• Test synchronization of SAP UI-5 development for iphone and android ecosystem usability.

• The project validated the value of empathize that I look forward to applying the same approach.
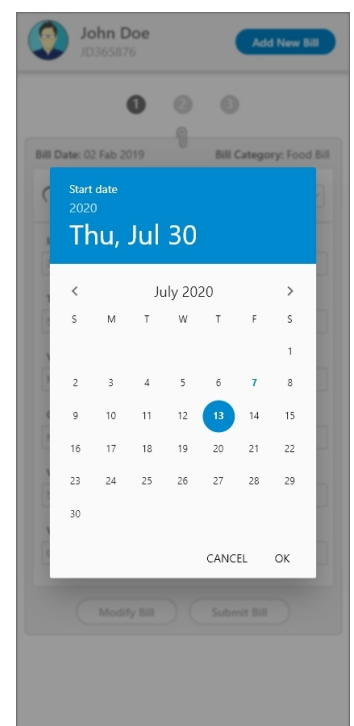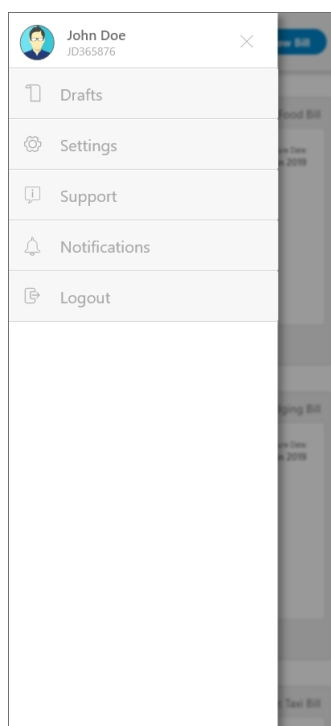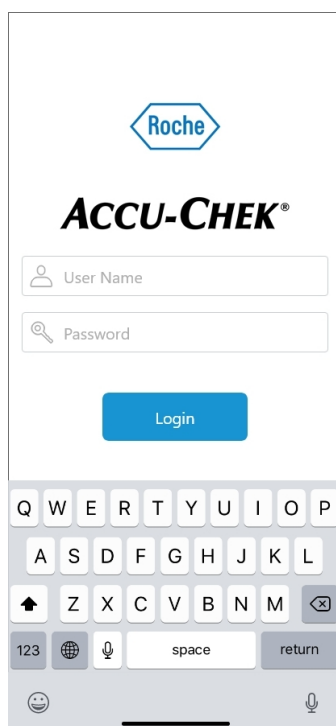
Project Title | Glucometer User Interface & Interaction Design

Client : Roche Holding AG

Domain : Life Science & Healthcare **(Medical Device Team)**

Location : Offshore | Bengaluru, Karnataka

Duration : March 2017 – August 2017

Tools : Adobe XD | Photoshop | Illustrator | Powerpoint

About this project:

This patented diabetes mellitus symptoms monitoring device namely Accu-Chek (III) is cloud based platform from it's older version. This device stores patient's past medical history data like glucose test, linearity test, proficiency test and synchronize into white board that makes easy for doctor, medicine practitioner, healthcare professional and researchers for better analysis and treatment.

For visual reference:

Some key factors:

• As new comer in this project was delightful to enhancement and enrichment my design expertise.

• Apply android design principle interface system to achieve the accessibility up to next level.

• Analysis pin to pin user journey research document and synopsize them into white board.

• Translate best ideas into high fidelity wireframes to deliver initial for user inputs and feedback.

• Create vector based graphic elements to conceptualize visual for an augmented environment.

• Design testing of clickable prototypes in happy-path module that executes without exception.

• Executes negative testing which can gracefully handle invalid input or unexpected user behavior.

Project Title **|** **Managing E-Commence Application**

Client : Almarai   **Location** : Kolkata, West Bengal

Domain : FMGC   **Duration** : Jan 2018 – Jun 2018

Description

The multilingual responsive application is a preface products are currently available. So that it can be operated across all devices to manage the product line. This application is based on Microsoft SharePoint platform which populated most recent data in terms of availability.

Responsibility

• Create high fidelity mockup screens & design specification documents for smooth development,

• Develop data-oriented info-graphics according to product specification and advantages.

• Associated with development and testing team for all kind of graphical requirements.

Project Title **|** **Interface Modification of Dashboard**

Client : UBS   **Location** : Bengaluru, Karnataka

Domain : Banking   **Duration** : Oct 2017 – Dec 2017

Description

This solution has the ability to add new features based on case study & it can easily manage large volume of reporting data for user. Re-created interface enhances reporting tasks to users with less time consuming but more productive way as the solution purely based on cloud platforms.

Responsibility

• Study design documentation files and brand guideline to evaluate user requirement.

• Interview with application users to identify reporting pain areas as part of ethnography study.

• Collect and research on feedback to solve reporting time management.

Project Title **|** **Optimize Workspace Data Migration**

Client : Mobily   **Location** : Kolkata, West Bengal

Domain : Telecom   **Duration** : Jul 2018 – Sep 2018

Description

The migrated dashboard design is based on the user centric data management of their investment. This dashboard design is created to facilitate the back-end operation. This design also features to pull out past data with less time and more accurately. design is very easy to maintain and monitor.

Responsibility

• Understand User Experience research document in pre-design stage.

• Create simple and user-friendly interface design as per research document.

• Prepare presentation for the updated app development for feedback.

Project Title | Develop Augmented Reality App Screen

Client	: Abbott Laboratories Limited	**Location**	: Bengaluru, Karnataka
Domain	: Pharma Marketing	**Duration**	: Mar 2016 – Mar 2017

Description

This AR application generates 3D visuals by triggering an image with predefined specification. This app user can logical evaluate product usability and functional service such all types diabetic related symptoms and treatment process in human body.

Responsibility

• Translate ideas into medium fidelity wireframes to deliver initial solutions.

• Involve as a support role during development to achieve time on delivery.

• Analysis User journey research document in the pre-design stage.

Project Title | Vector Graphic Elements For E-learning

Client	: Biocon Pharmaceutical Company	**Location**	: Bengaluru, Karnataka
Domain	: Pharma Marketing	**Duration**	: Jun 2015 – Mar 2016

Description

The Interactive e-published project makes learning operation easy for doctors, students, healthcare professional and researcher. This module features interactive animation, conversation video & info graphic for knowledge gaining. Other exciting features also includes through fun-game & puzzles.

Responsibility

• Create game scenarios for end to end visual hierarchy & functional consistency.

• Create vector-graphics visual concepts for an augmented environment.

• Translate raw application wireframe into kinetic prototype for test validation.

Project Title | Documentation Interactive PDF Module

Client	: Johnson and Johnson	**Location**	: Bengaluru, Karnataka
Domain	: Pharma Marketing	**Duration**	: Apr 2015 – May 2015

Description

The objective of the project was to recreate interactive PDF documents to solicited content form client data and generate design assets for marketing materials, to make internal trade convenient and also extend it to support real-time data.

Responsibility

• Work in the rapid iteration process in response to changing needs after proof-reading.

• Extract & exploring product specific information form large number of research documents.

• Create, Identify and manage old PDF interactions to solve performance improvement.