# Sujoy Dutta

**Email -** sujoyduttajad@gmail.com   **Linkedin** - https://www.linkedin.com/in/sujoy-dutta-b41746a9
**Cellular** - 9556710693, 6201108952  **Github** - https://github.com/sujoyduttajad

## OBJECTIVE

To obtain a front-end developer position that promotes creativity and growth in an environment that I can contribute my UI skills, technical skills, and design skills and continue to develop experience in a professional community. Software developer for 2+ years in the tech industry. Hands-on experience in developing React.js web-apps along with good CSS and Bootstrap. Good with Data Structures, Algorithms, and Problem Solving. Want to build products that can make a good impact on people's lives.

## SKILL SET

- **Front-end - JavaScript(Promise & Closure), React.js, Node.js, HTML5, CSS 3, Bootstrap 4**, DOM, Responsive web design, Webpack, Moment.js, JSON, AJAX, **jQuery**, Backbone.js, ESLint Tool

- **Back-end -** Gradle, Apache, Tomcat, REST, RESTfull API, JAVA, J2EE

- **Database -** MySQL, Oracle

- **Tools & Technologies -** GIT, Git Lab, Github

- Docker, Jenkins, Worked in an environment of Agile(Scrum), JIRA & Confluence

- Atom, IntelliJ, Sublime, VSCode

## FRONTEND PROJECTS - GetWeather App

Designed, created, and build a GetWeather React.js app that lets you find the weather of any city and give you all the relevant weather information in an interactive  & responsive UI.**Environment - React.js, Bootstrap4, Moment.js,HTML5, CSS3**, **Netlify** . Github link - https://github.com/sujoyduttajad/GetWeather-App **Live demo of the app** https://stupefied-goodall-28909e.netlify.app Future scope- To use Google maps to get the local timezone, precipitation prediction, and some more information in improved UX where users can select what they want to know.

## PROFESSIONAL EXPERIENCE

## MetricStream Infotech  –

- **M7 PROJECT - BUSINESS RULES**
  - **Roles and Responsibility -** Developed as well as collaborated with different teams to built a centralized framework to define business logic which can be applied to an easy to understand UI/UX that improves configurability of GRC Applications.
  - **Environment - JavaScript, jQuery, HTML5, CSS3, Bootstrap, Node.js, Backbone.js**
  - **Description -** Business Rules is a standard framework where user can write any rule on a component in groovy and it will execute it on the server as well as UI, it will validate the rule, detect cycles (using Direct Acyclic graphs – DAG), save it in ElasticSearch, execute it on server-side returning true or false, convert it to JavaScript and send to UI.
- **M7 PROJECT -  SPECIAL CHARACTERS RELAXATION**
  - **Roles and Responsibility -** To built and develop features that can do the relaxation of Special Characters in specific fields of MetricStream Web-based Application. To test and deliver 1 byte and multi-byte special characters implementation.
  - **Environment - JavaScript, Java, Regex**
  - **Description -** Analysis and building features for the relaxation of Special Characters ranging from 1 byte to multi-byte characters by using Regex, Java, JavaScript, and in-house API.

- **Roles and Responsibility -** Built and developed an ML/AI chatbot engine for the
- **Duration -** 3 months **Environment - Python, Tensorflow**
- **Description -** Oddly detection, decision making, and Identifying the root cause for our support issues using trend analysis.

## Wipro Technologies -

**STATISTIC OUTPUT MANAGEMENT SYSTEM(SOMS)**

- **Role –** Software Developer
- **Duration -** 11 months
- **Client -** Zurich American Insurance
- **Description -** My Project was on Enterprise Content Management (ECM). Content coming from Downstream is processed by us and then send to Upstream. I did Document generation with Papyrus tool, log connection, and construction of the input and response logs in SOMS for input request.

## EDUCATION

**B.TECH | KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY, BHUBANESWAR**

- July 2014 - April 2018
- CGPA-7.91

## OTHER PROJECTS

- **Responsive Image Gallery -** Created an image gallery, which is a responsive Web page. The tools that I used are HTML5, CSS3, BOOTSTRAP 4, JavaScript, and jQuery. It was a static web page mainly to display a bunch of high-quality images with style.
- **Color Guessing Game -** Built and developed a guessing game where users can guess an RGB() code from a given palette of colors. Link: https://github.com/sujoyduttajad/Color-Game-Project

Other Projects and documents - available upon request

## CERTIFICATIONS

- Certified Core Java from Central Tool Room & TRAINING CENTRE, Bhubaneswar for 30 days
- Certified Internet of Things from Central Tool Room & Training Centre, Bhubaneswar for 15 days

## INTEREST AND HOBBIES

I am an amateur photographer, I play guitar in my leisure time, and I also like to write fiction stories. I also have interests in Designing Cars, Bikes, and all kinds of vehicles.