

# Kushal Bhowmick

[LinkedIn](#) | [GitHub](#)

Location: Kolkata, West Bengal, India

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## ASSISTANT SYSTEM ENGINEER

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A Software developer currently working in the 'Finance domain' with over **2 years of experience** in **JavaScript, Core Java, and PL/SQL**. Having a working knowledge of popular frameworks such as **Angular, Nodejs, Express, and SpringMVC** and experience in building RESTful APIs.

## TECHNICAL SKILLS

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<b>Languages</b>	: Core Java, C++, JavaScript, Typescript, HTML, CSS, SQL
<b>Frameworks</b>	: Angular, Bootstrap, Express, Node.js, Spring MVC
<b>Libraries</b>	: Material UI, EJS, Handlebars
<b>Databases</b>	: MongoDB, MySQL
<b>Dev Tools</b>	: Eclipse, Visual Studio Code, Git, TortoiseSVN
<b>Others</b>	: Data Structures, Progressive Web Apps

## EXPERIENCE

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### Assistant System Engineer

Tata Consultancy Services

Apr 2021 – Present

Kolkata, West Bengal, India

- Designed and developed a dynamic and responsive website using **Angular, Typescript, CSS, and Javascript**
- Created **REST APIs** to retrieve and display data from database
- Improved **website performance** and speed through optimization techniques by **55%**

### Javascript Developer

ROITech

Jul 2020 – Mar 2021

Kolkata, West Bengal, India

- Worked with **SAPUI5 framework** to develop robust frontend applications per client
- Developed a **Hybrid mobile** application using **Javascript, SAPUI5, Apache Cordova, and CSS3**

## EDUCATION

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### Narula Institute of Technology

Bachelor of Technology in Electronics and Instrumentation

Kolkata, West Bengal, India

Jul 2015 – Jul 2019

## PROJECTS

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### StoryBook App

Javascript, Nodejs, Express, MongoDB, EJS and CSS

[StoryBook](#)

- \* Designed and developed a short stories social app with 'Google OAuth' as authentication using **JavaScript, Nodejs, Express, MongoDB, and EJS**
- \* A **CRUD application** exposed POST, GET, PATCH, and DELETE HTTP methods using **Express**
- \* Utilized **responsive design** to ensure compatibility across all devices

### Tracker App

Typescript, Angular, and JavaScript

[Tracker App](#)

- \* A **Simple TODO - list app** is developed, only the frontend part has been created, **NO** actual backend (**used a fake backend server**) is used for this particular application.

## CERTIFICATIONS

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- [Responsive Web Design\(HTML5 + CSS3\) by freeCodeCamp](#)
- [JavaScript Algorithms and Data Structures by freeCodeCamp](#)
- [Building RESTful APIs with Node.js and Express by LinkedIn](#)