

**Mobile:** +91 9940621284

**Email:** [mail@saikatbhattacharya.com](mailto:mail@saikatbhattacharya.com)

# Saikat Bhattacharya

Fullstack Engineer

## Summary

- 4.6 years experienced Fullstack web developer
- Experienced in ReactJS, NodeJS, MongoDB, ElectronJS
- Working as a Senior Software Engineer at Mr. Cooper (aka Nationstar Mortgage)
- Post graduated from IIT Madras

## Skill Set

### Frameworks and languages

- NodeJS
- ReactJS
- Redux
- Fluxify
- ElectronJS
- HTML
- CSS
- Javascript

### Code Repository and CICD

- Git
- VSTS
- Gitlab
- Bitbucket
- Jenkins

### Database

- MongoDB
- MSSQL
- Postgresql

### Testing framework

- Mocha
- Chai
- Enzyme
- NightwatchJS

### IDE

- VS Code
- Sublime
- Webstorm

## Work Experience

### Mr Cooper (Jan 2017 - Present)

Mr Cooper (earlier known as Nationstar Mortgage) is one of the largest non-banking mortgage company in US.

Working as a Senior Software Engineer.

Agile and XP process is followed.

**Project:** *PostClosing Audit System (Jan 2017 - Present)*

PostClosing audit system is a product developed with ReactJS, Redux and NodeJS, MongoDB.

Worked as a full stack developer.

Developed reusable React components and REST apis.

TDD is followed.

**Project:** *Chiti (Apr 2017 - Aug 2017)*

A desktop application built with ElectronJS and ReactJS for loan professionals.

This is an desktop assistant for getting the necessary and consolidated information from various sources for a particular loan.

Played the role of a fullstack developer.

**Project:** *Cooper-Sketch (Sept 2017 - Dec 2017)*

Cooper-sketch is a developers tool for developing UI in ReactJS or AngularJS.

This enables a designer to develop UX and export that to a pixel perfect ReactJS or Angular UI without any coding skill.

Ideated, designed and developed by myself.

Used ElectronJS, NodeJS, ReactJS and Redux.

**Cognizant Technology Solutions (Jun 2013 - Jan 2017)**

Cognizant Technology Solutions is one of the IT giants in the world.

Worked as a Technical Lead.

**Project:** *Trujunction (Jun 2013 - Feb 2015)*

Trujunction is a middleware product developed in NodeJS, MongoDB.

Worked as backend API Developer.

Developed different security layers to ensure data and user information security.

Developed Middleware logical layers.

**Project:** *Web application for CholaMandalam Finance (Feb 2015 - Jan 2016)*

A web based product to maintain the loan origination and funding process for the client CholaMandalam Finance.

Worked as a NodeJS Backend API developer.

**Project:** *Pulse (Feb 2016 - Jan 2017)*

Pulse is a web application (for school education) for the the client, Pearson Education.

Worked as a full stack developer and developed both front and backend using ReactJS, Redux, NodeJS and MongoDB.

## **Educational Details**

### **MTech, Solid State Technology**

IIT Madras (2011 - 2013)

### **MSc, Physics**

University of Calcutta (2009 - 2011)

### **BSc, Physics**

University of Calcutta (2005 - 2008)

## **Awards and Recognition**

- **Start performer award**, Cognizant Technology Solutions (Jan 2015)
- **Digital Dynamo Award**, Cognizant Technology Solutions (Apr 2016)
- **Digital Dynamo Award for Q3 2016**, Cognizant Technology Solutions (2016)
- **Champion**, Mr Cooper (2017)
- **Winner in Hackathon 2017**, Mr Cooper (US and India)

## **Personal Projects**

- **Billwale**  
Solutioning and architecture design done for a restaurant billing application.  
Built a team and executed the work.  
Used NodeJS, React Native, MongoDB.
- **DigiPub**  
Solutioning and architecture done for digital book publishing platform that provides content security from piracy.  
Built a team and executed the work.  
Built prototype with ElectronJS, NodeJS and MongoDB.