

Siddhartha Roy

Male, Indian, 24

Systems Engineer (Infosys)

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Academic Background

Year	Degree	Institution	Board/University	Specialization/Subjects	CGPA/%
2019	B. Tech	SRM University, Chennai	SRM University	Computer Science Engineering	87
2015	12th	La Martiniere For Boys, Kolkata	ISC	Physics, Chemistry, Maths, Computer	76
2013	10th	La Martiniere For Boys, Kolkata	ICSE	Computer Applications	82.60

Work Experience

(25 Months)

Infosys Ltd. (25 Months)

Jan, 2019 - Present

Responsibilities	<p>Designation: Systems Engineer Department: Information Technology Location: Chennai</p> <ul style="list-style-type: none">Work on JIRA tickets related to UI/UX tasks and back end business related tasks.Have worked on Angular version migration tasks updating the UI and replicating comps as sent by the client.I worked on a project related to displaying the customer's profile details on entering their mobile number. It was a revenue generating project as it allowed the customer view his/her profile by just entering their mobile number.One of the many projects that I faced challenges was related to Kount third party API integration where we sent client information to the API and it returned customer authenticity and other details. Helped the company in distinguishing authenticity and providing a specific credit class to a particular customer.Other than this I also worked on Soap to Rest API migration for a more efficient output and integrated UI with it.On a daily basis I am engaged with technologies like AngularJS, Angular ver. 4+, Java, JSP, Spring Framework, creating Rest and Soap services and tools like Postman, SoapUI, Jira site, GitLab, Accurev, Oracle Repository .
Achievements	<ul style="list-style-type: none">Have received six appreciation mails till now directly from our client due to increased Web sales compared to in-store sales and also increased number of online customers visiting the site and using the services I created.Also received a special appreciation mail from the client after the project related to COVID-19 where I worked on the UI portion and my prompt work allowed the client to deploy the UI and services within a week's time.

Summer Internship

Infosys Internship	<p>Designation: Systems Engineer Trainee Department: Question Paper Rollout Location: Kolkata (6 Months)</p> <p>Project Title: Question Paper Rollout</p> <ul style="list-style-type: none">I was trained on front-end and back-end during the training period. Worked on end-to-end project.We created a question paper roll out application which would help assessment team at Infosys to effectively and efficiently roll-out questions papers to trainees.
Bureau Veritas	<p>Designation: Front-End Developer Intern Department: Risk Assessment Location: Kolkata (2 Months)</p> <p>Project Title: Knowledge Assessment of Workers</p> <ul style="list-style-type: none">Worked on their current project related to testing safety knowledge of the workforce of a client company.Designed a page to assess the safety standards of the workers and categorize them into three different levels.My quick development and readable output of the data in the UI helped in prompt assessment and client satisfaction.
Kolkata Blogger's	<p>Designation: Developer Intern Department: Chat Bot Module Location: Kolkata (2 Months)</p> <p>Project Title: Chat Bot</p> <ul style="list-style-type: none">I was given modules one by one to complete which involved highlighting keywords from the texts using Natural Language Processing and Web Scraping related data from the web and replying to the user through the Chabot.My efficient designing of module helped in a more effective and understandable interaction of the application with the customer.

Achievements / Co-curricular activities

➤ Achievements

- Successfully completed a number of Infosys internal certifications. (HTML, CSS, Bootstrap, Spring, Java For Web Developers, Python, SQL, Agile, Learning & Development)
- Successfully completed Theory of Machine Learning from NPTEL and C, C++, Core Java programming and Data Structures certifications in college.
- Presented a paper "Smoke Detection and Speed Sensing in Vehicles" at the ICASISSET-2018 at Bharat Institute.

➤ Personal Projects

- Project on Facebook Messenger Chat Bot. Created different modules and implemented Natural Language Processing to understand the keywords in the texts and create a suitable reply.
- Project on Live Sentiment Analysis. Displayed to the user the degree of positive or negative words used.

Technical Expertise

- Angular JS, CPP, C programming, Angular ver. 4+, Java, JSP, Spring Framework, REST/SOAP services.
- Tools like Postman, SoapUI, JIRA site, Git Lab, Accurev, Oracle Repository, Eclipse, Visual Studio Code, MS Office

Extra-Curricular

- Attended Model United Nations at SRM University. And also won Inter House Swimming competition. 2016
- Organized " TEXAS'18 "** College Event, I was assigned as the **Question Setter** and had set questions for all four rounds. 2018

Other Information

- Language proficiency: English, Hindi, Bengali
- Interests: Swimming, Playing Badminton, Cricket, Football, Music.