

SUSHANT SAGAR

Specialist Programmer
Infosys, Hyderabad

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Career Objective

To be a part of an organization where I get to learn and develop my skills and can utilize my experiences efficiently to contribute for the growth of the organization and build my professional career.

Employment details

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| Infosys Ltd. | <ul style="list-style-type: none">• Specialist Programmer• 1st October, 2017 – Present |
| Infosys Ltd. | <ul style="list-style-type: none">• System Engineer• 4th July, 2016 – 30th September, 2017 |
| Infosys Ltd. | <ul style="list-style-type: none">• Intern• 18th January, 2016 – 12th May, 2016 |
| InternetGenx | <ul style="list-style-type: none">• Summer Intern• 28th April, 2015 – 27th June, 2015 |

Technical Skills

- Languages: C, C++, Java
- Script: PHP, HTML, Bootstrap, JSP
- App development: XAML, C#
- Database: Oracle, MongoDB, MySQL
- OS: Linux/Windows
- Framework: Spring
- Tools: GitHub, Jenkins

Projects

MyAccount

- **Organization:** Infosys Ltd.
- **Period:** September 2017 - Present
- **Team size:** 6
- **Description:** MyAccount is an application of Telecommunications Company in which their customer can check all the details of their products, pay bills for the facilities they are using, buy new features or plans, manage their existing features for broadband, postpaid and prepaid based services.
- **Roles and responsibilities:** My role is to create frontend for the application in html, css, and JavaScript consuming data from the microservices in backend through rest endpoints.

Sim registration application

- **Organization:** Infosys Ltd.
- **Period:** May 2017 -May 2017
- **Team size:** 6
- **Description:** This web based application for a telecommunications company dealt with Sim card registration where the user provides personal, sim card details. After verifying user's identity with the help of documents submitted, the sim card gets activated. This was a spring boot application built with microservices architecture with restful services which used both MySQL and MongoDB in the backend.
- **Roles and responsibilities:** My role was to build restful services for sim card details validation, order creation and creating gateway for microservices using eureka server

Entitlement Base portal

- **Organization:** Infosys Ltd.
- **Period:** Sept 2016 -March 2017
- **Team size:** 5
- **Description:** This project dealt with digital licensing of networking hardware, telecommunications equipment products. Entitlement base is a portal, which shows consolidated view of data related to a user account viz. products bought, licenses associated with them, details of license entitlements. Three existing portals for 3 types of licensing was replaced by this single portal to provide an overall report to the user at one place. Agile methodologies were used during development of the product.
- **Roles and responsibilities:** Worked on backend to create scripts for new features and enhancements required in the project. Used toad for oracle to write SQL procedures. Worked on UI of the portal using JavaScript, HTML, bootstrap, Ajax.

'DC Secure' - Security management portal

- **Organization:** Infosys Ltd.
- **Period:** April 2016 -May 2016
- **Team size:** 4
- **Description:** This application stored data related to all the security members of the organization viz. personal information, official information, duty and shift information. The software facilitated management to allocate duties to security employees, manage their leaves, respond to their queries and requests, announce notices and update data when required. Software allowed security members to apply for leaves, view their duty information and request for changes if required.
- **Roles and responsibilities:** Designed database schema and created rest apis to fetch details using jersey. Designed complete UI of the portal. Used bootstrap, HTML, JavaScript, Ajax and JSF in creating frontend.

Hostel management software

- **Organization:** In college
- **Period:** July 2015 - Nov 2015
- **Team size:** 3
- **Description:** This project helped administration to allot, de-allot, search student details, maintains record of and process in-disciplinary activities and send notifications to students and their parents via email/SMS. The target user is hostel authorities and not students. All the details related to every student residing in college provided hostel was stored viz. personal details, hostel and room details, and disciplinary records. Allocation of rooms to students were done on an interactive page which

provided room map showing vacant and filled rooms which was one of the key feature of the software.

- **Roles and responsibilities:** Developed most part of the backend in PHP and Ajax. Integrated SMS gateway using API exposed by the third-party company.

Education

Degree	College/School	Board/University	% of Marks/CGPA	Year of Passing
B. Tech	KIIT University, Bhubaneswar	KIIT University	7.92	2016
12 th	Ishan International Public School, Patna	C.B.S.E	71	2012
10 th	Don Bosco Academy, Patna	I.C.S.E	83	2010

Achievements

- Got selected as **Microsoft Student Partner, by Microsoft corporation India**
- Worked as an **Intel elite software developer, selected by Intel India Pvt ltd**
- Got '**Top performer**' title during internship in Infosys
- **Winner** in Windows 8 App Challenge conducted by **App builders club, Microsoft**
- Won '**Distinguished**' title from **Tech Elite club of Microsoft India**
- Bagged **1st prize** in Inter University App development competition (2014, 2015)
- **Microsoft certified** app developer with more than 1.25Lakh downloads of apps on Windows Store
- 3rd prize in Intra University **coding competition**
- 3rd prize in **Robotics competition** organized by Robotics society of KIIT
- Won multiple medals in Intra state level swimming competitions

Key responsibilities handled

- Tutored '**Windows app development workshop**' at **NIT, ROURKELA**
- Former Member of **Microsoft Windows India App review board**
- Student Coordinator of **I.T. society** of the university
- Campus Ambassador of HackerRank, HackerEarth and Internshala

Personality Traits

- **Quick learner**, Leadership skills, Evangelism skills
- Ability to work under pressure and individually as well as in team

Personal Details

- DOB: 7th March, 1995
- Languages known: English, Hindi
- Address: Kasturba Nagar, east of Bazar samitee, PO. Mahendru, Patna- 800006
- Reference: Available on request
- Passport: Indian passport