**Ranjoy Ghosh**

Hyderabad IT Ex.: 8 years

Ph: - 9748158413(M); NodeJS Ex.: 6.5 years

Full Stack Development Experience : 6 Years AngularJS Ex. : 4 Years

Email: - [ranjoy.ghosh88@gmail.com](mailto:ranjoy.ghosh88@gmail.com) Notice period 90 days

Skype:- ranjoy.ghosh88

**Objective**: To be an accomplished professional who strives for excellence at every step of life with a focus on innovation and value addition. Being a techie and also handling a team efficiently. My moto to work as a lead like help others to unblock their problem with an optimized and easy way. And also keep on working with code to as an individual contributor.

**Last Educational Status:** Completed B.Tech in Computer Science & Engineering from Calcutta Institute of Technology.

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| **Examination/Degree** | **Institute** | **University/Board** | **Year** | **CGPA/Percentage** |
| **B.Tech** (Computer Science & Engineering) | Calcutta institute of technology | WBUT | 2010 | **7.67** |
| **Higher Secondary** | Uluberia high School | WBCHSE | 2006 | **68.30** |
| **Madhyamik Pariksha** | Uluberia high School | WBBSE | 2004 | **80.01** |

**Professional Experiences:**

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| **Valuelabs LLP** | Enterprise Architect | Hyderabad | 21st September 2018 to till date |
| **Sears Holdings Corporation** | Technical Lead  SHI00002761 | Bangalore | 8th September 2016 to 19th September 2018 |
| **Synechron Technologies pvt ltd** | Senior associate  12070 | Bangalore | 1st Oct 2015 to 19th Aug 2016 |
| **GI Group India P. Ltd**  **Contractual with**  **Capgemini India** | Consultant P3 (076474) | Bangalore | 27th April 2015 to 30th Sep 2015 |
| **Business On Top** | Software Developer(Team Lead) 0010 | Kolkata | 8th July 2014 to 22nd April 2015 |
| **CG Colors Pvt Ltd** | Software Developer | Delhi | 26th April 2011 to 4th July 2014 |

**Expertise Domains:** NodeJS, AngularJS, RethinkDB, ElasticSearch, MongoDB, Javascript, jQuery, Agile Development, Phonegap, AWS, Mean stack(mongo , express, angular , node), AWS Services.

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| **Skill** | **Used Since** | **Level (Out of 10)** | **Beginner** |
| NodeJS REST full web services | 2012 | 9 | No |
| AngularJS | 2015 | 8 | No |
| RethinkDB nosql db | 2013 | 8 | No |
| ElasticSearch | 2015 | 8 | No |
| MongoDB nosql db | 2015 | 8 | No |
| Javascript | 2011 | 9 | No |
| jQuery | 2011 | 9 | No |
| Agile Development | 2015 | 8 | No |
| Phonegap | 2012 | 7 | No |
| AWS | 2015 | 4 | Yes |
| Mean stack(mongo , express, angular , node) | 2013 | 8 | No |
| React Js | 2016 | 6 | Yes |
| Angular 2 type script | 2016 | 7 | Yes |
| AWS Cognito, DynamoDB, Lambda | 2018 | 8 | No |

**Node Projects:**

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| --- | --- |
| Project name And Team Size | Technology Used and Details |
| 1. Apiture DevPortal Team Size 14 | **Details:** Apiture Devportal is an open banking API project. Where developers can create their own SDK to set up any application to use OPEN banking APIs. It is complete banking domain solution. We are providing complete end to end solution for the OPEN API Solution for developers.  User can request for multiple level API key and access token for multiple environment. It is completely secured and highly scalable. Complete agile process maintained in 3 weeks sprint  **Technologies used:-** NodeJs 11.0.0, REST full web services, AngularJS 7, Jekyll template engine. Complete AWS services, cognito,DynamoDB, SSM, SNS, Route 53, Lambda.  **My Role:-** I am working as Enterprise Architect to work on the end to end solution DFD. And also the process I am handling from the scratch. I initially started this from scratch. Leading a team of 14 in-terms of technical guidance and also engaging myself to take care the delivery.   It is a higher version of stripe.com what we are building now. We have version specific API documentation.   [URL:-](file:///C:\Users\ranjoy.ghosh\Downloads\-) production.developer.apiture.com |
| 1. Individual Store View (ISV) , Team Size 10 | **Details:** Individual Store View (ISV) provides an ability to view any Sears / Kmart store details related to their demographics, physical location, real estate information, competitors, financial performance, BU performance and member performance.  **Technologies used:-** node 6.5.4,REST full web services angular 1.5.4, Google cloud big query, mongo db, solr DB agile process |
| 1. Amazon Alexa ECHO integration With IBM Watson chatBOT, team size 2. | **Details:** Amazon echo device used with node to create a voice automated application for banking front desk as well as some specific department where customer care is integrated as BOT. We integrated IBM Watson chatBOT. Admin can train them as per requirement also.  **Technologies Used:** NodeJS, IBM Watson Service, Amazon Echo device, Angular2 |
| 1. IMV analytics web app for 153M active customers individual record and also we are working on the behaviour of individual customer and predict the future purchases of any individual customer. Team size 10 working as Technical Lead also IC. | **Details:** as its a analytics platform we are working with we need to handle huge amount of data like 1tb of data we need to process. So we are using Google cloud big query as a big data platform.  **Technologies used:-** node 6.5.4, angular 1.5.4, Google cloud big query, mongo db, solr DB |
| 1. MDE is a analytics platform where we segregate 153M active customers by some predefined filters provided by business unit heads. Team size 10 working as Technical Lead also IC. | **Details:** as its a analytics platform we are working with we need to handle huge amount of data like 1tb of data we need to process. So we are using Google cloud big query as a big data platform.  **Technologies used:-** node 6.5.4, angular 1.5.4, Google cloud big query, mongo db, solr DB |
| 1. CSquire Team Size 6. Mean Stack Developer | **Details:** CSQUIRE is a business-to-business networking site focused on creating a knowledge sharing community of business software users (ERP, Accounting, Marketing Automation etc.) and software professionals consultants, consulting organizations and power users.  The CSQUIRE community is based on profiles of individuals who associate themselves with companies and products.  **Technologies Used:** NodeJS,Jade Template, JavaScript, Stripe Payment Gateway, MongoDB, BootStrap, Agile Development,Redis,Strompath |
| 1. Ubee Chat Team Size 17 Team Lead | Node.Js, AngularJs,RethinkDB,Agile Development,MongoDB  **Details:**It’s a chat application with some advanced options for users than whatsapp and hike. Multiple new options are there. We are using nodeJS with rethinkDB database in backend for the faster response from server to make the chat application faster. We made this as a chat module. We can call this chat functionality like plug and play. Also have the options to modify the theme and also the restrictions in the chat application |
| 1. Cisco Collaborative Knowledge team size 6 Mean Stack Developer | Node.JS , elasticsearch,express, mongoDB,Agile Development, Kafka  **Details:**This is a tutorial application. Any user can enroll for a course can take a course can ask for a specialist instructor in this application. Have question answer section can clear any doubt in group or direct to sepecialist.We are using elasticsearch a primary DB and mongoDB as a backup DB. Used kafka and storm just not to lose any data if server is down.  Using loadbalancer to handle heavy request load. |

**AngularJS Projects:**

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| Project name | Technology Used and Details |
| 1. Codethon | **Details:** Its a quiz contest project with a proper admin panel for a Investment banking Wells Fargo. Its a angular JS mobile app where user can answer mcq kind of questions which is generated randomly to the user after submitting answeres all goes to admin panel and amin can choose a winner and after selection user will get a sms and mail notification.  **Technologies Used: Angular JS,**NodeJS Agile Development, twilio, mandrill, |
| 1. Ubee Chat | Node.Js, AngularJs,RethinkDB,Agile Development,MongoDB  **Details:**It’s a chat application with some advanced options for users than whatsapp and hike. Multiple new options are there. We are using nodeJS with rethinkDB database in backend for the faster response from server to make the chat application faster. We made this as a chat module. We can call this chat functionality like plug and play. Also have the options to modify the theme and also the restrictions in the chat application |

**Phonegap Projects Details:**

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| --- | --- | --- | --- |
| **Project Name** | **Technology used** | **Platform** | **Link / Details** |
| 1. Live Cricket | Phonegap, HTML 5. Data received through API.  Current Cricket Score Update. | Android 2.2 to latest | It’s a simple cricket score update mobile application for android |
| 1. Coca-Cola India (Coke-cci) | Phonegap, HTML 5,   * Data access DB file in device memory. Accessing that DB file directly through my application. * Bluetooth plugin to connect a printable Bluetooth device and print invoices. * SQLite Plugin to access a DB file which is within the application. | Android 2.2 to latest | This application like maintaining the inventory through a application instead of a notebook in hand. App can directly connect with a Bluetooth printer and able to produce invoice after delivery. |
| 1. Coke MD | Phonegap, HTML 5,   * Data access -> From xml response. * Bluetooth plugin to connect a printable Bluetooth device and print invoices.   SQLite Plugin to access a DB file which is within the application. | Android 2.2 to latest | This application like maintaining the inventory through a application instead of a notebook in hand. App can directly connect with a Bluetooth printer and able to produce invoice after delivery. This application has offline mode also |
| 1. StockMD | Phonegap, HTML 5,   * Data access -> From http response. * Square Card Reader | Android 2.2 to latest and iPad version | This is like online clinic and dispensary application |
| 1. Ubee Chat Mobile app | Phonegap 2.9.0   * HTML5 * Jquery Mobile * Node.Js + RethinkDB * Jquery * Bluetooth plugin * Transition plugin * txt file creation and upload in server | Android 2.3 to latest + IOS |  |

**Database management:**

* **Mysql database management**
* **MongoDB**
* **Sqlite database creation**
* **Rethink DB**
* **ElasticSearch**
* **DynamoDB**

**AWS Services**

* **Cognito**
* **SSM**
* **DynamoDB**
* **Lambda**
* **Route 53**
* **SNS**

**Activities:**

* Participated in the college cricket tournament in the year 2007, 2008, 2009 and we were the runners up team repeatedly two years in the college.
* Participated in the college football tournament in the year 2007, 2008.

**Personal Details:**

Date of birth : 16th February, 1988

Father’s Name: Debasish Ghosh

Sex : Male

Marital Status: Married

**My Positive Attitudes:**

* Ability to handle a team. Hard working
* Highly flexible to handle the situation. Stability.
* Good Team Member. Trying to do better all the time.
* Quick Learner under a proper guidance. Never give up. Ambitious.

**Bangalore Name: Ranjoy Ghosh Date:**