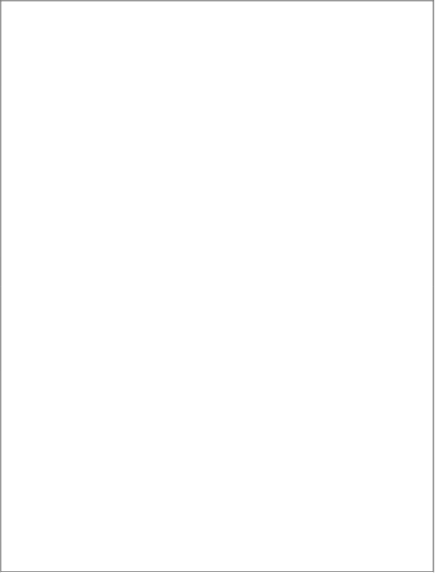
**Rijul Karmakar**

**(Software Engineer)**

51, Swami Vivekananda Road, Budge Budge, Kolkata, India

Mobile No.: +**91-9804791381**, +**91-8240839833**

Email ID[:](mailto:susmitas51@gmail.com) **rijul2012.007@gmail.com**

**Key Skill:**

|  |  |
| --- | --- |
| **Web Service Development** | **Java,J2EE** |
| **Web-Page Development** | **HTML,HTML5** |
| **Database Management** | **SQL Server, MongoDB, PostgreSQL, MySQL** |
| **Industry Languages** | **Pentaho, MuleSoft ESB, WebL, Python** |
| **Testing Tools** | **Soap UI, Postman, ARC** |
| **Other Software** | **Eclipse, Anypoint-Studio ,SVN, Git** |

**Career Goal:**

***To work in an organization and avail opportunities to utilize my skills for institutional attainment and in the process, empower myself with skills and knowledge to excel my career and to work in a challenging atmosphere by exhibiting my skills with utmost sincerity and dedicated smart work for the growth of organization along with mine***.

**Work Experience:**

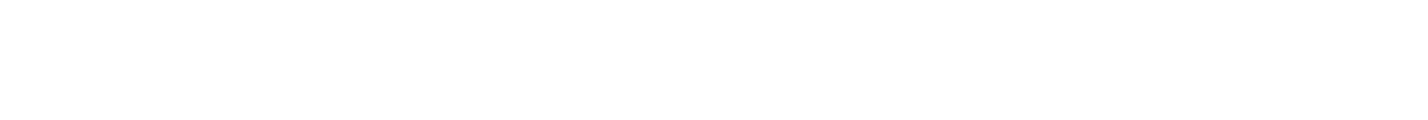
* **Connecticus Technologies**

Designation: **Software Engineer**

Duration: **04 Months** (August 2019 to present)

Responsibilities: **Creating new API in MuleSoft to integrate with the product and provide data from client database to user and also allows to perform RUD operations from different kinds of database. The same genre will also be developed for different File types and also a connection to be made for direct connectivity with SharePoint.**

* **Erevmax Technologies:**



Designation: **Associate Software Engineer.**

Duration: **2 Year 04 Months** (May 2017 to July 2019).

Responsibilities: **API Integration with partner channels to provide two way seamless connectivity between the product and the partners. Parsing of relative data from XML, JSON, and other formats to make it product understandable using JAVA. Using Python Scrapy for Web-Crawling and scraping real-time website data to be provided to the client from several websites. Experience of successfully scraping over 100 sites from the Hotel Industry to bring out the lowest rates. Developing new services and API for partners. Automating several manual jobs with the help of ETL Technology (Pentaho). Successfully automated around 50 report generation jobs and triggered mail to the client for discrepancies automatically.**

* **Entrepreneurship at family business**: Catering and Event Management for 2 years.

Responsibilities: **Managing resources, Manpower Management, Managing Events, On-time completion.**

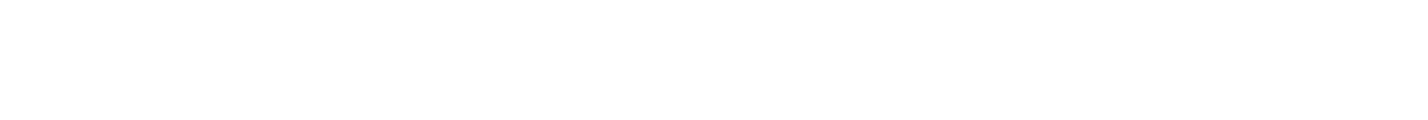
* **Appco Group Asia**:

Designation: **Corporate Trainer: 3 months** (May 2013 – Aug 2013).

Responsibilities: **Fundraising for Help-Age India through CSR activities of different corporates. Implementing new techniques and strategies of Direct Marketing for the organization. Face to Face communication with clients to convince them for increased donations.**

**Professional Projects:**

* **MCI ASIA** : Following project’s abstract was to provide real time occupancy data of three major Channels in the Travel Industry(Bookings, Agoda, Expedia) to the client on any time of the day matching the real time data found in the website of the respective channel. Service is implemented and API built through which the client can see the data in the products widget.
* **RTS Shopper**: Scrapping Rate and room Data from websites for the client and the competitors present nearby to be displayed in the products widget for the client to fetch at any point of time and get real time data comparison.



* **Live OS**: Integration of individual OTA and its partner hotels to provide year wise revenue details and percentage of increase of decrease of revenue daily on the basis of data provided. The project also automatically shows the revenue earned from each reservation by calculating the arrival and departure date.

**Technology Used**: Pentaho, Mule soft.

* **Shopper Next-Gen (In Progress)**: Scrapping of real time data from websites for every available hotel and providing the same in a tabularized format to the client in UI. Scraping of data is done in Python using Scrapy framework. Objective of the project is to provide all relative data to a client that is required for its revenue maximization.

**Technology Used**: Python, Microservices, Hbase.

* **ARI Channel Connectivity:** Provide a two way XML connectivity between the demand and the supply side for smooth transmission of availability and rates data. The following project creates an interface so that the hotels can directly feed their reservation data to the property management system and in turn the PMS can also send the acknowledgement of the same to the Hotels.

**Technology Used:** Java, MS SQL Server.

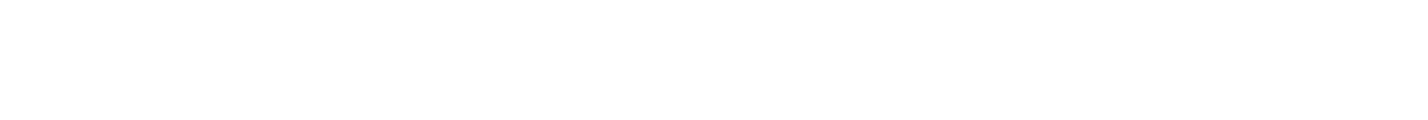
* **Reservation Listener Service:** The following project is used to let allow the clients push reservation data to the product and get back a success or failure response. The client is provided with an API endpoint in which they push their request. The following successful data is stored in the database to be used by the property management system. It also returns back with a failure message to the client for unsuccessful reservation requests and allows them to re-push the same.

**Technologies Used:** Java, J2EE, MS SQL Server.

* **Channel Connectivity:** This is a pull mechanism of the product where the organization pull the data from the client’s endpoint in a synchronized pattern and process the data for the use of the other systems.

**Technologies Used:** Java, J2EE, MS SQL Server.

* **DataSense**: Building API in Mule to connect with the Client API and retrieve Data from different Relational Database and also NoSql Database. The Application also retrieves data from different file formats such as Doc, Text and so on. The application is also capable of interacting with a Sharepoint and retrieve Data.



**Internship:**

**South Eastern Railway (BNR) (1 month)**

* Communication System of railways along with the signaling techniques and telecommunication.

**Post Graduate Program in Java from NIIT Technologies: August 2016 – April 2017**

* Front End webpage development using HTML and HTML5.
* Writing programs in core Java technologies.
* Full stack development using Advance Java (J2EE).
* Database Management using SQL server.
* Developing and deploying apps through google engine cloud platform.

**Professional Interest:**

Management Roles, Core Development, Information Technology, Networking, Data Analytics and Management.

**Educational Qualifications:**

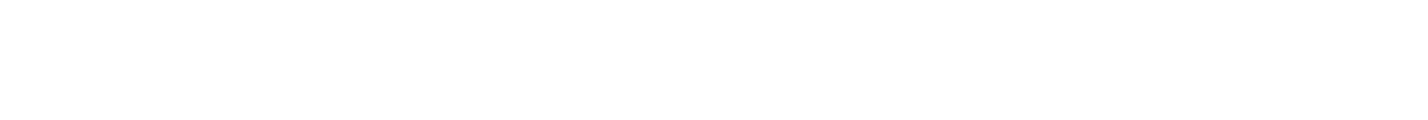
B. TECH in Electronics and Communication from Abacus Institute of Eng. & Mngt.: Affiliated to West Bengal University of Technology, approved by AICTE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Certificate** | **Discipline** | **Institution** | **Board** | **Year** | **CGPA/**  **Marks** |
| Graduation/B Tech | Electronics & Comm. | Abacus Inst. Of Eng. & Mngt. | WBUT | 2013 | 70.80 |
| 12th | Science | M.P Birla F.H.S School | CISCE | 2009 | 84.30 |
| 10th | NA | M.P Birla F.H.S School | CISCE | 2007 | 81.60 |

**Project/Training:**

|  |  |  |
| --- | --- | --- |
| **Topic** | **Institution** | **Duration** |
| SureVac Call Management | NIIT Technologies Ltd. | 30 days |

**Abstract of the project:** SureVac Call Management System is an online portal of SureVac products for customers and employees both. The customers can login with their registered credentials stored in the company’s database to log new complaints or check the status of earlier complaints of their product. The Employees on the other hand will provide hands-on solution for the problem if possible or will register for a technician visit. A ticket should be generated for a successful complaint which will act as a unique ID for the customers to search for their previous complaints and its status. Besides the portal will also show newly launched and upgraded models and their description in Homepage.



**Achievements:**

* Amcat certified corporate sales manager.
* Amcat Certified software development trainee.
* Idealized new ways in organization to increase revenue.

Idealized new ways to automate several process earlier used to be done manually and helped increase company revenue by providing more output at much less time.

**Personal Qualities:**

* Flexible to adopt in any situation of work.
* Quick Learner.
* Obsessive to be sociable and can make friends easily.
* Elegant team player.
* Smart Worker.

**Personal profile:**

Nationality : Indian

Date of birth : December 31, 1990

Father’s name : Samar Karmakar

Sex : Male

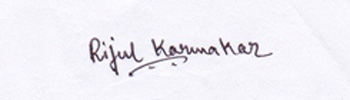
Marital status : Unmarried

Language known : English, Bengali, Hindi

Hobbies : Playing Football, Reading Books, Badminton

**Declaration:**

I hereby declare that the above-mentioned information is correct and I bear the responsibility for the correctness of all the information provided in this resume.



Date: 19/11/2019