**Sujan Kumar Biswas**



**130, Mizan Tower(2rd Floor)**

**Manda First lane,Ward-71**

**Mughda, Dhaka-1214**

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**E-mail: kumarsujun.it43@gmail.com**

**Career Objectives:**

Building up a challenging and rewarding career in the IT Sector is my first mission. To take a challenging role in the field of software development and implement the expertise and experience gained in this field to develop complex project with efficiency and quality.

**IT Knowledge:**

**Hardware & Networking >** Assemble, Installation, Trouble Shooting, P2P, LAN,DNS Server,DHCP ,FTP Server Configaration in Linux and Windows Operating System.

**Operating Systems >** OS: XP (advanced), Vista, Widows 7, 8, Linux (Red Hat).

**Databases >** Oracle 6i, 10g, 11g, 12c, MySQL & MS Access, MongoDB

**Scripting >** SQL, UNIX Shell Scripting & Java Script,

**Languages >**C,Java,Python,R,Scala,JavaScript**,**jQuery,PL/SQL,C#.NET,HTML,XHTML, CSS, PHP,Markup Language Like XML,JSON

**GUI >** Python Django, TensorFlow2(Js and Lite) ,React JS, Express JS, Node.JS,Oracle Apex 18.2, Forms Builder 6i, 10g, 11g & Oracle Report Builder 6i, 10g, 11g.

**Tools >**Pycharm IDE,java Eclipse,R Studio,Anaconda Lab,Android Studio,VSCode, SQL Plus, SQL Developer, Toad, Putty, Visual Studio 2012,, MERN, Spring, Laravel, Hibernate.

**System Analysis >** UML, Microsoft Visio

**Job Experiences:**

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| **Sr. Executive(Equivalent to Asset.Manager), IT (Software) (November, 2012 - Continuing)** |
| **Opsonin Group** Company Location: Opsonin Building, 30, New Eskaton Road, Bangla Motor, Dhaka. **Software Development Key Responsibilities:**   * Experienced in Application Development using Python, Django,React JS,**Oracle SQ,PL/SQL**, **Oracle** APEX 20.1(Web and Mobile),Oracle BI and **Developer Forms 11g and Reports**. (Using Developing tools: VSCode,Pycharm IDE,Android Studio,Oracle developer 6i, 10g, 11g &12 C forms & reports and Database- Oracle 6i, 10g, 11g & 12c). * Experience in writing **SQL queries, Views, Materialized views, PL/SQL procedures, functions, packages, triggers, cursors, collections, Ref cursor, cursor variables, System reference cursor, Dynamic SQL.** * Experience in developing **External Tables, Joins, Indexes and sequences.** * Experience in query optimization, performance and tuning (PL/SQL) using **SQL Trace, Explain Plan, Indexing, Hints, Bulk Binds, Bulk Collect, Creation of global temporary tables** and **table partitioning**. * Experience in full life cycle software development, including business requirement gathering, system analysis, design, development, documentation, testing/quality assurance and deployment. * Developed a testing guideline for each project and test the developed software as per the guideline. * Experience in Oracle database architecture, Oracle database development, database/SQL performance tuning. * Upgrade the system with latest technology. * Analysis coding for better performance. * Data Analysis, Data Security, Modification, Testing & Implementation. * Database Redesign, Coding, Implementation & maintenance software. * Communicate & supports user for any type of software issues & testing of business applications.   **Oracle DBA Key Responsibilities:**   * Installed and configured Oracle Database on Red Hat Linux Advance Server on Development. * To Take Care Application Server, WebLogic Server, Oracle RAC and Database Server.   **Data Science With AIML :**   * **Programming and Library Skills** : Python,R, Java and C++, Python Data Science   and Machine Learning Library (Pandas, Matploitlib ,Seaborn,Scikit learn,Tensorflow2 With Keras, Numpy, Plotly, Scipy)   * **Web Data Scarping and Mining Library** : Python Request, BeautifulSoap, Web-Scrapy Frame Work and Rapid Minor Tools etc. * **Enterprise Datasets Systems**: Data Lake/ BigData . * **Integrated Development Environment:** Anaconda Navigator(Jupyter),Pycharm,   R and R Studio, Java Eclipse, Microsoft VS Code, Google Colab,Python Flask  And Django Web Application Framework with React JS.   * AI Model Designer : Neural Network Designer. * DevOps Tools : GitHub, Ansible     **Project Experiences:** Customer Behaviour Analysis, Drug Discovery Wise Sale Data, Personal Management System,Employees Payroll System ,Commercial General Inventory Software, Stationary Related Software, Warehouse Operation Software, Production Related Software, Engineering Operation & Management System, Construction Related Software, Finance & Accounts Software, Export Module,Garments production,GL module are integrated with multiple software, Production Costing of own product. |

**Professional Courses:**

* Course Title : Database Administration (DBA)

Course Outline  : Oracle 10g Database

Institution : IBCS-PRIMAX Software (Bangladesh) Ltd., Dhanmondi, Dhaka.

Duration : 4 Months.

* Course Title : Oracle Developer (SQL, PL/SQL, FORMS & REPORTS)

Course Outline : Oracle 10g Developer.

Institution : Data Park Ltd., Dhanmondi , Dhaka, Bangladesh.

Duration : 6 Months.

* Course Title : Data Science With Machine Learning

Course Outline : AI Machine Learning Python ,Tensor Flow, anaconda, Pytorch,

R and R Studio, Java Eclipse , Microsoft Visual Studio C++ Library,

Pycharm IDE, Google Colab.Cyber Security Architecture etc.

Institution : IBCS-PRIMAX Software (Bangladesh) Ltd.,Dhanmondi , Dhaka.

&Cyber Security Architect & CEI(RCS/ Rosefinch, Siliguri,India

Duration : 3 Months.

* Course Title : Data Analytics With Power-BI.

Course Outline : Data Infographics, Animation, Barometer Tools, Interactive Maps,

Data Driven DashBoard, Interactive Annual Reports.

Institution : Ostad Online Platform, Dhaka Bangladesh.

Duration : 3 Month

* Course Title : Python data Science ,Machine Learning and Big Data Analysis .

Course Outline : Python Numpy, Pandas, Matplotlib, Seaborn, Scikit-learn, Deep Tensorflow ,Spark with Apache Hadoop With Pyspark.

Institution : HR Venture International Academy.

Duration : 5 Months

**Educational Qualification:**

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| **Name of Exam** | **Institution** | **Group/Subject** | **Board** | **Passing Year** | **GPA/CGPA** |
| S.S.C | Amtoil High School | Science | Jessore | 2004 | 4.44 out of 5.00 |
| H.S.C | Sreepur Degree College | Science | Jessore | 2006 | 3.80 out of 5.00 |
| B.Sc (Engg.) | Mawlana Bhashani Science and Technology University (MBSTU) | Information and Communication Technology (ICT) | **---** | 2011 | 2.98 out of 4.00 |

**Thesis Work:**

Study and Implementation of Data Center for Small & Medium Organization (SME).Crop Disease Prediction by Machine Learning, Handwriitten Digit Identification(NLP) by Deep Learning.

**Leadership:**

1. **Member** of **Society of ICT (SICT)**, Dept. of ICT, MBSTU, March 2011 to January 2012.
2. **Member** of **MBSTU Science Club** in MBSTU, Bangladesh, July 2011.

**Key Strengths:**

1. Self-Learner.
2. Capable of learning new technology & Strong Technological Knowledge.
3. Have good problem solving capability with analytic thinking under pressure.
4. Strong interpersonal skills, ability to interact with people at all levels.

**Language Proficiency:**

Fluent in Bengali and English

**Personal Identities:**

Father’s Name : Sanjoy kumar Biswas

Mother’s Name : Anima Rani Biswas

Permanent Address : 67,Amtoil,Hat Amtoil, Sreepur,Magura.

Present Address : 130, Mizan Tower(2rd Floor)

Manda First lane,Ward-71,Mughda, Dhaka-1214.

Birth of Date : 30-06-1989

Sex : Male

Marital Status : Married

Nationality : Bangladeshi (By Birth)

Religion : Sonaton (Hindu)

Blood Group : AB+

Contact No. : +8801956486530, +8801730034758

NID No. : 6422971231

Passport No. : N/A

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Linkedin : [linkedin.com/in/sujun-biswas-163022221](https://www.linkedin.com/in/sujun-biswas-163022221)

Github : www.github.com/sujan43

Present Salary : [75,000/=](mailto:mhkabir_ict@yahoo.com)

**References:**

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| --- | --- |
| **Reference 1** | **Reference 2** |
| **Md. Ahsan Habib**  Associate Professor  Department of ICT  Mawlana Bhashani Science and Technology University  Mobile : 01748929720  E-mail: tareqiut@yahoo.com | **Md. Humayun Kabir**  Programmer ICT Directorate  Bangladesh Rural Electifician Board  Nikunja,Khilkhet , Dhaka-1229  Mobile : 01912160762  E-mail: mhkabir\_ict[@yahoo.com](mailto:azsikder2000@yahoo.com) |

###### Signature:

**(Sujan Kumar Biswas)**