



# Curriculum Vitae of SAJIB GOSWAMI

Email: [sajibgoswami@gmail.com](mailto:sajibgoswami@gmail.com) Phone: +8801768174709

## CAREER OBJECTIVE

I am an aspiring .Net, JavaScript and Python developer and hope to excel my career in this exiting arena. I believe I can learn fast and able to achieve success for the organization by pursuing cutting edge technologies both individually and as a team worker.

## UNIVERSITY PROJECTS

- **Built a create, read, update, delete (CRUD) application** using **C#** and **.NET** framework for a sports shop where customers can browse different category of products and can add or remove any product from their cart. Using **Entity Framework Core** and **Code First** technique, database migration is done, and services are configured.
- **Developed an ERP software (JavaScript based)** for managing employees of a company. Various sorts of information (personal, career etc.) are managed by the database and employees can register by email confirmation using **push notification**.
- **Built a hybrid news app using React-native and firebase**, where news is posted after they are fetched from hacker news API. People can register & login. People can also comment on news posts. Also, comments are justified for sentiment analysis whether they are good or bad using Google's natural language processing API.
- **FINAL YEAR RESEARCH WORK (BSc.)** Developed a Bengali Handwritten Digit Recognition System. Using Python's most recent library, **TensorFlow** and **Keras**, an **A.I. model (Neural Network based)** was built and trained. The update values of the model are used to develop applications in web (**JavaScript**) & mobile(**android**) platform.

Git link for my projects, <https://github.com/sajibgoswami11>.

## COMPUTER ENGINEERING SKILLS

1. Strong knowledge of object-oriented programming and application development using: **Microsoft WinForms, C#, .Net, ASP.Net, Python**.
2. Database: **SQL, MongoDB**.
3. Full stack web development: using **JavaScript, PHP**.
4. Other Languages: **C, C++, Java, Android Java, MATLAB**

## OTHER QUALIFICATIONS

1. **Training for Trainers (TOT Android)** - ICT certificate from ICT division, Govt. of Bangladesh.
2. Proficient in Microsoft Office tools (**Word, Excel and PowerPoint** etc.).
3. A Raspberry-Pi hobbyist and worked in some small projects.
4. A good communicator and proficient in all the four language skills, both in English and Bengali.

## PERSONAL INFORMATION

**Date of Birth:** 1<sup>st</sup> August 1994

## ACADEMICS

Degree / Certificate	Institution/Board	Year of Passing	Result
BSc in CSE	Comilla University, Comilla.	2018	2.75 (Expected)
H.S.C	St. Joseph Higher Secondary School, Dhaka.	2011	4.80
S.S.C	Uttara High School, Uttara, Dhaka.	2009	5.00

