



SHATI BISWAS

PROFILE

A highly accomplished, skilled & knowledgeable computer science student with extensive knowledge of programming, networking & computer applications.

Looking for an opportunity in the field of IT & networking as engineer in an organization to utilize my core technical competencies & act as a solution finder for individual and organizational growth.

EDUCATION

[**National Institute of Technology, Bhopal, Madhya Pradesh, India**] [Bachelor of Technology in Computer Science and Engineering]
[2014-2018]
(GGPA -6.73 out of 10)

[**Government City College, Chittagong, Bangladesh**]
[Higher Secondary Certificate]
[Major-Science, Passing year-2013]
(GPA- 4.90 out of 5)

[**Kusum Kumari City Corporation Girls' High School, Bangladesh**]
[Secondary School Certificate]
[Major-Science, Passing Year-2011]
(GPA- 5 out of 5)

WORK EXPERIENCE

[**Cider International School**]
[**Teacher at Computer Science Department in Cambridge Curriculum**]
[Senior and Junior Section]
[April, 2019 to running]
[Providing lectures in theoretical and applied instructions on computer functionality in computer science based on algorithms, programming languages, Networking and projects.]
[Instructing in a manner that develops students' confidence in their abilities.]
[Planning lessons and activities that facilitate students' acquisition of basic and advanced computer skills.]
[Observing and managing classroom dynamics. Invigilating and grading projects, quizzes, and examinations.]
[Downloading important software updates and maintaining hardware.]
[Tracking and communicating students' advancement throughout the course.]

TECHNICAL SKILLS

- Web development
- Machine Learning
- Data Structure & Algo, Python
- Flask
- Computer networking & Security
- JavaScript, Internet of Things

PERSONAL DETAILS

Father's Name : Swapna Biswas
Mother's Name : Swapna Biswas
Gender : Female
Date of Birth : 21st March, 1995
Nationality : Bangladeshi
National ID No : 7355349536
Religion : Hindu
Marital Status : Unmarried
Language : English, Bangla, Hindi

INDUSTRIAL TRAINING

[CCNA- Cisco Certified Network Associate]

[Routing and switching]

[Organization- Eduskills, Bhopal, Madhya Pradesh, India]

[2 months, 2017]

PROJECT DETAILS

▪ **Academic Project:**

[Minor Project] on Support Vector Regression Analysis-In this approach we are finding the value of maximum epsilon ϵ by using the usual Support Vector Regression Method in Machine Learning.

▪ **Academic Project:**

[Major Project] on Smart agriculture system using IOT (Internet of Things)

▪ **House price prediction** with cross validation, train-test splitting, stratified shuffle split, cross validation and sampling work **in Machine Learning**.

▪ **Laptop Price Predictor model** using different ML algo and set & export the model using STREAMLIT framework and pickle library for deployment in HEROKU.

INTERESTS & HOBBIES

- Dancing
- Travelling
- Violin
- Coding
- Yoga

STRENGTHS

- Leadership skills
- Responsible
- Learning Agility
- Creative
- Interpersonal Skills
- Perseverance

CERTIFICATION:

• Certificate on completion for "**Learn Python Programming Masterclass**" course by Vikram Singh (Sr. Technical Analyst, working in MNC, experienced in Python) from Udemy.

• Certificate on completion for "**2021 Complete Python Bootcamp from Zero to Hero in Python**" course by Jose Portilla (Head of Data Science, Pierian Data Inc.) from Udemy.

• Certificate on completion for "**Microsoft Excel - Excel from Beginner to Advanced**" course by Kyle Pew (Microsoft Certified Trainer) from Udemy.

• Certificate on completion for "**Machine Learning Course with Python**" by Anthony NG, Rob Percival from Udemy.

REFERENCES

1.

Name : **Prof Bholanath Roy**
Organization : MANIT, Bhopal, India
Designation : Assistant Professor
(Department of Computer
Science & Engineering)
Email ID : bholanathroy@manit.ac.in
bholamact2002@gmail.com
Mobile : +917554051308

2.

Name : **Pranesh Das**
Organization : CIDER International School,
Chittagong, Bangladesh.
Designation : Head of the Department
(Computer Science)
Email ID : pranesh.das@cisbd.org
Mobile : +8801816909700

3.

Name : **Kalpataru Chowdhury**
Organization : CIDER International School,
Chittagong, Bangladesh.
Designation : System Engineer (IT)
Email ID : kalpatc@gmail.com
Mobile : +8801816436177

EXTRA CURRICULAR ACTIVITIES

- ICCR scholar (**International Scholar 2014-2018**)
- **Classical Dancer and Teacher** (Odissi & Tagore Dance Movement Centre, Chittagong)
- **Performer & Choreographer** in Roobaroo Society in **NIT, Bhopal**.
- **General Secretary** in **SPIC MACAY** in M.P (**Madhya Pradesh**), India.
- Achieved **2nd Position** in "**International Dance Festival**"-Group Dance in Odisha, India in 2014
- **Dance teacher** at **International SOS Children Village (NGO)**, Chittagong, Bangladesh.
- Achieved **1st position** in "**Zella Shilpokola Academy**, Chittagong, Bangladesh".
- Awarded as" **The specialized**" of **Belbin Dream Team** in **CIDER International School, Cambridge Curriculum**.