



# 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

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

## INDUSTRIAL TRAINING

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**[CCNA- Cisco Certified Network Associate]**

**[ Routing and switching]**

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

[ 2 months, 2017]

## PROJECT DETAILS

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▪ **Academic Project:**

**[Minor Project] on Support Vector Regression Analysis**-In this approach we are finding the value of maximum epsilon  $\epsilon$  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

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- Dancing
- Travelling
- Violin
- Coding
- Yoga

## STRENGTHS

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

## CERTIFICATION:

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• 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](mailto:bholanathroy@manit.ac.in)  
[bholamact2002@gmail.com](mailto:bholamact2002@gmail.com)  
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**Name** : **Pranesh Das**  
**Organization** : CIDER International School,  
Chittagong, Bangladesh.  
**Designation** : Head of the Department  
(Computer Science)  
**Email ID** : [pranesh.das@cisbd.org](mailto:pranesh.das@cisbd.org)  
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3.

**Name** : **Kalpataru Chowdhury**  
**Organization** : CIDER International School,  
Chittagong, Bangladesh.  
**Designation** : System Engineer (IT)  
**Email ID** : [kalpatc@gmail.com](mailto: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 **2<sup>nd</sup> Position** in "**International Dance Festival**"-Group Dance in Odisha, India in 2014
- **Dance teacher** at **International SOS Children Village (NGO)**, Chittagong, Bangladesh.
- Achieved **1<sup>st</sup> position** in "**Zella Shilpokola Academy**, Chittagong, Bangladesh".
- Awarded as" **The specialized**" of **Belbin Dream Team** in **CIDER International School, Cambridge Curriculum**.