



## ZAHID HASAN

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Linkedin: <https://www.linkedin.com/in/zahid-hasan-663441193/>

GitHub: <https://github.com/jhanik?tab=repositories>

### **Career Objective:**

My aim is to pursue a job opportunity in a competitive environment that will challenge me to push my boundaries and expand my knowledge in the field of computer science while allowing me to add value to the dynamics of the company.

### **Qualifications:**

#### **Languages:**

C, C++, JAVA, HTML5, CSS3, PHP, Python, JavaScript, Assembly.

#### **Framework:**

Bootstrap 4, Laravel.

#### **Database Management:**

Oracle,SQL, MySQL.

#### **Data Science:**

Knowledge on data pre-processing, different types of machine learning models, computer vision, image recognition, Tensorflow/Keras.

#### **Data Structure and Algorithms:**

Familiarity with data structures and algorithms. Also familiar with computational theory.

#### **Tools:**

Eclipse, VsCode, NetBeans, Code Blocks, Logisim, Pspice, Emu8086, Microsoft Office, Microsoft Excel, Microsoft PowerPoint, Version control Git.

#### **Research and Planning:**

Identifying problems, Mathematical Skills, Calculating Results, and Gathering Information.

## Salesforce Skills:

- Has experience with object-oriented languages such as Apex.
- Has experience with data-driven applications and relational databases also query language such as SOQL and SOSL.
- Has experience with Model View Controller (MVC) architecture and component-based architecture. Knows the capabilities of the core objects in the Salesforce schema.
- Knows the capabilities and use cases for formula fields and roll-up summary fields.
- Familiar with and able to leverage relevant declarative capabilities of the platform, where appropriate. Knows when to use declarative vs. programmatic methods
- Familiar with the basics of the Lightning framework.
- Can use the fundamental programmatic capabilities of the Lightning Platform to develop custom interfaces to extend Salesforce capabilities and develop custom business logic.
- Can extend the Lightning Platform using Apex, Visualforce, and basic Lightning Components.
- Familiar with the development lifecycle from development to testing, and has knowledge of the available environments.
- Check my completed badges and projects on ( <https://trailblazer.me/id/zahidhasan> )

## Skills:

- Quick learner with an ability to grasp new ideas, concepts and methods
- Ability to deal with people diplomatically
- Skilled in gathering data & interpreting it
- Analytical mind and positive attitude
- Excellent public relation and communication skills

## Work Experience:

1. Teaching Assistant (May 22, 2019 – September 12, 2019)  
**North South University, Dhaka, Bangladesh**  
Department: Mathematics and Physics
2. Software Developer Intern ( July 04, 2020 – Jan 31, 2021 )  
**DINNO BD Limited, Dhaka, Bangladesh**

## Publications:

- Didar Mahdi, M., Hasan, Z., Ahsan, R. and Motahar, T. (2018). *EZ Parking: Smart Parking Space Reservation Using Internet of Things - IEEE Conference Publication*. [online] Ieeexplore.ieee.org. Available at:  
<https://ieeexplore.ieee.org/document/8618232?fbclid=IwAR3Fk8FH1DWCAKQyUTjWbDQEn4Mm2qfjTQZTXqPvdEOjuPSbwRLnZsEfEL0>
- Zahid Hasan , Samsoon Nahar Shampa , Tasmia Rahman Shahidi , and Shahnewaz Siddique (2020 IEEE Region 10 Symposium (TENSYP), 5-7 June 2020, Dhaka, Bangladesh). *Pothole and Speed Breaker Detection Using Smartphone Cameras and Convolutional Neural Networks – IEEE Conference Publication*. Available at:  
<https://ieeexplore.ieee.org/document/9230587>

**Academic Qualification:**

Exam Title	Major	Institute	Result	Pas.Year	Duration
BSCSE (Bachelor of Science in Computer Science and Engineering)	CSE	North South University	CGPA:3.47 out of 4	2019	4 years
H.S.C. (Higher Secondary Certificate)	Science	Govt. Science College	GPA:5.00 out of 5	2014	2 years
S.S.C. (Secondary School Certificate)	Science	Badda Alatunnesa Higher Secondary School	CGPA:5.00 out of 5	2012	2 years

**Interests:**

Net Browsing, Travelling, Artificial Intelligence, Reading Articles.

**References:**

Reference: 01

Name	: Dr. Shahnewaz Siddique
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Designation	: Assistant Professor
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Relation	: Academic



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