### Contact

+8801624967336 (Mobile) shshetu2017@gmail.com

www.linkedin.com/in/md-shahariar-hossen-9129b5166 (LinkedIn)

## Top Skills

Java

Web Development

Android Development

### Languages

**English** (Professional Working)

German (Elementary)

Bangla (Native or Bilingual)

### Certifications

Java for Complete Beginners: Become Junior Java Developer

Enterprise Systems Analysis & Design-JEE, Java Developer (1000 hour)

Problem Solving (Basic)

Introduction to Python

German Language Proficiency

### Honors-Awards

Achieved Honorary 19th place in Dhaka Board at SSC Exam, 2009

Annual Scholarship

Achieved Honorary Scholarship from Department of Mathematics, Jahangirnagar University

Honorary Scholarship from BCIC College

Honorary Scholarship from Islamee Adarsha High School

# Md. Shahariar Hossen

Full Stack Developer(Spring||Angular||MySQL||MongoDB||Android || DevOps) | Researcher | Data Science & ML Enthusiast | DataSoft Dhaka

# Summary

Responsible, Detailed-oriented, and dedicated developer, with a getit-done, on-time, and high-quality product spirit, and over 1 year of experience defining requirements, designing, implementing, testing, and delivering complex back-end and web applications. I can write clean, scalable, and maintainable code. Technical proficiencies include:

Programming languages & Frameworks:

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#### Backend:

Java, Spring MVC, Spring Boot, Spring Security, Spring Data JPA, Spring Rest, J2EE (JSP, Servlets, JSTL, JSF, PrimeFaces)

#### Frontend:

HTML5, CSS3, JavaScript, Typescript, Angular, Thymeleaf

Data Analysis & Visualization:

Python, Matplotlib, Numpy, Pandas, sci-kit-learn,

#### Database:

MySQL, Oracle, MongoDB

**Testing Libraries:** 

JUnit, Mockito

#### Tools:

Git, Apache Maven, Gradle, IntelliJ IDE, Eclipse IDE, Git, NetBeans IDE, Swagger, Putty, Trello

### Methodologies:

Object-Oriented Programming(OOP), Object-Oriented Design(OOD), Agile Software Development, Test-driven Development.

Operating Systems: Linux/Unix, Windows

Hobby:

Cycling, Book Reading

# Experience

DataSoft Systems Bangladesh Limited Software Developer October 2019 - Present (1 year 3 months) Rupayan Shelford(Level 15,18,19,20) 23/6, Mirpur Road,Shamoli,Dhaka,Bangladesh

Jahangirnagar University Research Assistant May 2018 - May 2019 (1 year 1 month) Bangladesh

Jahangirnagar University Research Student January 2014 - January 2018 (4 years 1 month) Bangladesh

I worked in the lab of Dr. Mohammad Osman Gani, at the Department of Mathematics, Jahangirnagar University. During this period, I researched on Bifurcation Analysis, Mathematical Modeling, Virus Dynamics Analysis, Reaction-Diffusion System. I learned Data Visualization, Numerical Analysis, Monte Carlo Simulation, etc. It was a great learning time.

Within this time period, I participated in a number of conferences.

Tools and Technologies I used: Python, C++, C, Web-train, Matlab

# Education

Jahangirnagar University

Master's degree, Mathematics · (2016 - 2017)

Jahangirnagar University
Bachelor's degree, Mathematics · (2012 - 2016)

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# IsDB BISEW IT Scholarship Project

PGD (Post Graduation Diploma), Enterprise Systems Analysis & Design with Java, JEE, Duration: 1000 hour · (2018 - 2019)

# **BCIC College**

Higher Secondary School Certificate, Science · (2011 - 2012)

Islamee Adarsha High School Secondary School Certificate, Science · (2009)