


## | Basic Information 基本情報

<b>Name</b>	Md Nahid Hasan	
<b>Birth Date</b>	18 <sup>th</sup> April, 2000	
<b>Current Address</b>	Panthapath, Dhaka, Bangladesh	
<b>Contact Number</b>	+8801521116118	
<b>E-mail</b>	<a href="mailto:nahidhasanashiq18@gmail.com">nahidhasanashiq18@gmail.com</a>	
<b>Portfolio link</b>	<a href="https://nhashiq18.github.io/">https://nhashiq18.github.io/</a>	
<b>LinkedIn</b>	<a href="https://www.linkedin.com/in/nhashiq18/">https://www.linkedin.com/in/nhashiq18/</a>	
<b>GitHub</b>	<a href="https://github.com/nhashiq18">https://github.com/nhashiq18</a>	

## | Academic Background 學歷

<b>Degree</b>	BSc. in Computer Science and Engineering (CSE)		
<b>Major</b>	Software Engineering		
<b>University Name</b>	East West University		
<b>Duration</b>	2019/01 – 2023/04 (4 years & 4 months)	<b>CGPA</b>	3.37/4.00
<b>Passing Date</b>	2 <sup>nd</sup> April, 2023		

## | Professional Working Experience 職 歷

<b>Company Name</b>	Bdjobs.com Ltd
<b>Job Title</b>	Trainee Software Engineer and Cloud Architect
<b>Job Responsibilities</b>	<ul style="list-style-type: none"> <li>Developed and maintained RESTful APIs, improving system functionality and efficiency</li> <li>Identified and resolved software bugs, ensuring a stable and reliable software environment</li> <li>Collaborated in the redesign of the system, enhancing its architecture and performance</li> <li>Introduced a variety of enhancements to elevate the software's performance and expand its capabilities</li> <li>Following state-of-art architecture and collaborate with senior members.</li> <li>Following Agile method and SRS to develop projects</li> </ul>
<b>Technology / Language Used</b>	JavaScript, ReactJS, NodeJS, ExpressJS, Python, Flask, C#, ASP.NET Core, Amazon Web Services, Cloud Architecture,

	MSSQL, SQL, MongoDB, Git
<b>Duration</b>	May 2023 – September 2023 (5 months)

**| Technical Skills 技術スキル** S = Team Lead or Managerial Level experience, A = Professional project Experience, B=Highly confident skill, C = Personal/ Academic Project Experience, D = Theoretical Knowledge

Programming Language	Skill Level	Web	Skill Level	Database	Skill Level	Others	Skill Level
JavaScript	A	ReactJS, NodeJS, ExpressJS	A	MSSQL	A	Git	A
Python	A	Flask	A	MongoDB	A	Jira	C
C#	A	ASP.NET Core	A	PostgreSQL	B	Cloud Architecture	D
C/C++	B	HTML, CSS	A	Firebase	C	Microservice Architecture	D
Java	C	Bootstrap	A			Amazon Web Services	D

**| Professional Project Experience 仕事としての経験** \*Employment, Establish own company, Internship

Duration	Project Details	Technology Used	Your Role
2023/7-2023/8 (2 months)	<b>Project Title :</b> Career Counsel API(BdJobs.com Ltd) <b>Project Overview :</b> Career Counsel platform enabling users to ask queries, engage in discussions, categorize content, and benefit from strong moderation tools for a secure and user-friendly career guidance experience. <b>Project Link:</b> <a href="#">Live Link</a> <b>Total Number of Members :</b> 3	C#, ASP.NET Core, MSSQL, Git	<b>Your Role:</b> Backend Developer  <b>Name of Parts:</b> Restful API (10+), SQL operation, Bug resolve, Collaborate with teams.
2023/6-2023/6 (15 days)	<b>Project Title :</b> Question Answering Chatbot (BdJobs.com Ltd) <b>Project Overview:</b> Question-Answering-Chatbot using customized ChatGPT career counselling, enhancing user interaction and custom response. <b>Total Number of Members :</b> 1	JavaScript, NodeJS, ReactJS, MongoDB, Git, CSS	<b>You Role:</b> Developer (FrontEnd + BackEnd)  <b>Name of Parts:</b> Full BackEnd, User Interface, Customize API, Features like profile, copy text, real time typing etc.

## | Academic or Personal Project Experience 学習のための経験

Duration	Project Details	Technology Used	Your Role
2022/1-2023/1 (1 year)	<b>Project Title:</b> Designing and developing an automated update summarization system. (Capstone) <b>Project Overview :</b> Developed a versatile website for multi-document summarization using Transformer-based algorithms (T5, Pegasus) and traditional methods (TextRank, SentenceRank). Capable of summarizing multiple file types, web links, and text inputs. <b>Project Link:</b> <a href="#">Github-Repository</a> <b>Total Number of Members :</b> 3	<b>Web:</b> Python, Flask, PostgreSQL, HTML, CSS, Bootstrap, JavaScript, Git  <b>ML (Algorithms):</b> Transformer t5, Pegasus, TextRank, SentenceRank	<b>Your Role:</b> Team Lead  <b>Name of Parts:</b> Researched similar problems, Implemented T5 Transformer, Pegasus ML model, Developed Website features (authentication, login/registration, purchase premium packs section, payment, profile customization), Research Paper Writing
2021/10-2023/1 (4 months)	<b>Project Title:</b> Event Management Web Application <b>Project Overview :</b> An advanced event search application that simplifies journey planning by connecting travelers with compatible tour groups, making it easier to discover exciting travel adventures. <b>Project Link:</b> <a href="#">Github-Repository</a> <b>Total Number of Members :</b> 3	<b>Stack:</b> Python, Flask, PostgreSQL, Stripe Payment, HTML, CSS, Bootstrap, JavaScript, JWT Token, Git	<b>Your Role:</b> Developer (FrontEnd + BackEnd)  <b>Name of Parts:</b> SRS, Implemented features like (Profile customization, Notifications, Payment, Create post, Comment/Reply)
2023/10 – 2023/11 (15 days)	<b>Project Title:</b> BartaChat <b>Project Overview :</b> A real time chatting application for users to chat one to one or in a group. <b>Project Link:</b> <a href="#">Github-Repository</a> <b>Total Number of Members :</b> 1	<b>Stack:</b> Nodejs, Expressjs, Reactjs, MongoDB Atlas, Socket.io, Axios, JWT, Git, Chakra UI	<b>Your Role:</b> Individual Project  <b>Name of Parts:</b> API, UI, Features (Profile View, Notification, Real time message, create/update/delete group), login/registration/logout
2022/12 – 2022/12 (7 days)	<b>Project Title:</b> Addressbook <b>Project Overview :</b> A well-organized customizable addressbook mobile app. <b>Project Link:</b> <a href="#">Github-Repository</a> <b>Total Number of Members :</b> 1	<b>Stack:</b> Java, Android Studio, XML, Firebase,	<b>Your Role:</b> Individual Project  <b>Name of Parts:</b> Profile view, change photo, save contacts, edit/update/delete etc.

## | Training 受講した研修

Training Title	Location	Institute	Duration
Employability and Soft Skills Course	Online	Wadhvani Foundation	2023/09-2023/10 (2 Months)

## | Language Skills 言語スキル

Language	Reading	Writing	Listening	Speaking
Bengali	Excellent	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent	Good
Japanese	Basic	Basic	Basic	Basic

## | Professional Certification 資格や検定

Title	Institute	Date
<b>Employability Skills Certificate</b>	Wadhvani Foundation	10 October, 2023
<b>Paper Presentation Certificate:</b> Enhancing Performance of Abstractive Multi-Document Update Summarization on TAC Dataset	Human-Computer Interaction, Optimization and Robotic Applications ( <b>HORA2023</b> )	10 June, 2023
<b>Paper Presentation Certificate:</b> Implementation of Bangla Extractive Update Summarization Task on BUSUM-BNLP-Dataset: A Multi-Document Update Summarization Corpus	Human-Computer Interaction, Optimization and Robotic Applications ( <b>HORA2023</b> )	8 June, 2023
<b>Best Paper Award Certificate:</b> Trade-offs of Improper E-waste Recycling: An Empirical Study	International Conference on Machine Intelligence and Emerging Technologies ( <b>MIET 2022</b> )	26 September, 2022

## | Special Achievements 受賞歴など

Publications	Publisher	Date
Implementation of Bangla Extractive Update Summarization Task on BUSUM-BNLP-Dataset: A Multi-Document Update Summarization Corpus( <b>HORA2023</b> )	✓ <b>IEEE</b> ✓ <b>DOI:</b> <a href="https://doi.org/10.1109/HORA58378.2023.10156794">https://doi.org/10.1109/HORA58378.2023.10156794</a>	8 June, 2023
Enhancing Performance of Abstractive Multi-Document Update Summarization on TAC Dataset( <b>HORA2023</b> )	✓ <b>IEEE</b> ✓ <b>DOI:</b> <a href="https://doi.org/10.1109/HORA58378.2023.10156657">https://doi.org/10.1109/HORA58378.2023.10156657</a>	10 June, 2023
Trade-offs of Improper E-waste Recycling: An Empirical Study( <b>MIET2022</b> )	✓ <b>Springer</b> ✓ <b>DOI:</b> <a href="http://dx.doi.org/10.1007/978-3-031-34622-4_56">http://dx.doi.org/10.1007/978-3-031-34622-4_56</a>	26 September, 2022

Others	Project	Date
<b>Finalist</b> at AI for Bangla 2.0 ➤ Top 20 position in Bangladesh	<b>BUSUM-BNLP DATASET:</b> A Bangla Dataset for Multi-Document Update Summarization Task: To Improve Artificial Intelligence-Centered Information Retrieval Mission	22 December, 2022

## | Other Activities その他の活動

- **Competitive Programming**
  - ✓ Participated in ICPC Dhaka regional preliminary contest
  - ✓ Participated in several intra university programming contest
- **Problem Solving**
  - ✓ Solved several problems in LeetCode and URI online judge
- **Event Organizer** (East West University Computer Programming Club - EWUCoPC)
  - ✓ Volunteered for several Competitive Programming events, including career development seminars
- Participated and won several prizes in High School Sports tournament
- Professional E-Sports player: played several tournaments and won prizes.

## | Hobbies & Interests 趣味・興味

- Web Development
- Exploring New Things (Culture, Technology)
- Travelling
- Gaming
- Listening Music, Attending Concerts
- Problem Solving
- Cooking & Gardening

## | Professional Interests 専門的な興味

- **Career Goal:** My ultimate professional objective is to establish myself as a prominent figure in the web development sector, known for fostering creativity, having a long-lasting social influence, and advancing technology.

- **Mentorship and Knowledge Sharing:** I'm devoted to coaching individuals in the industry and imparting my expertise in order to assist them advance their careers.
- **Societal Impact:** Through my profession, I'm passionate about using technology to solve problems in the real world or building accessible websites to benefit society.
- **Entrepreneurship:** I aspire to embark on a long-term entrepreneurial journey, culminating in the establishment of my own web development firm. Within this endeavor, my aim is to assume a leadership role, guiding a team of highly skilled professionals in the creation and delivery of cutting-edge web solutions that empower both businesses and individuals.