Saif Mahmud Parvez

Address: 54-D, North Kafrul, Dhaka Cantonment, Dhaka-1206
Mob: 01765455133

Email: saif.mahmud.parvez@gmail.com
Web:
LinkedIn: inkedin.com/in/saif14

Summary

As a dynamic and versatile professional, I am a Software Developer, Teacher, and passionate learner driven to achieve greatness in Software Engineering and Teaching. My expertise lies in Java, Python, and C++, allowing me to create innovative solutions and robust software applications. I have 4 years of experience in software development currently handling in-house software development at Janata Bank Limited, which is the second-largest bank in Bangladesh. Additionally, I served in academia as a lecturer at different universities in Bangladesh for around 3 years. During this teaching and learning period, my enthusiasm for artificial intelligence and machine learning led me to publish an academic work in Natural Language Processing entitled "Efficient Advertisement Slogan Detection and Classification Using a Hierarchical BERT and BiLSTM-BERT Ensemble Model" With a solid commitment to continuous growth and a dedication to excellence, I seek opportunities to contribute my skills and knowledge to impactful projects that shape the future of technology and education.

Experience

Current Employement	**Senior Office-IT**
	Janata Bank PLC.
	Responsibilities:
	  - *In-house software development*
	  - *API development to connect CBS with third party system*

May 2018 - September, 2020	**Lecturer**
	Daffodil International Univerisy
	Responsibilities:
	  - *Organizing and taking Computer Science academic courses*
	  - *Co-ordinatinating "The Final Year Project and Thesis Defense Committee"*
	  - *Committee member of "Course Distribution Committee"*

November 2017 - April 2018	**Lecturer**
	ZH Sikder University of Science and Technology
	Responsibilities:
	  - *Organizing and taking Computer Science academic courses*
	  - *Co-ordinatinating Computer Prgogramming Club and guided students as trainer*

April 2017 - September 2017	**Software Engineer**
	Celltron EMS
	Significant Projects:
	  I. ID Card Management System for Army HQ
	  Ii. Access control system development

Education

	Bachelor of Science and Computer Science and Technology **Khulna University of Engineering and Technology** *CGPA: 3.45 out ot 4*	March 2013 - March-2027 Session: 2012-2013
	H.S.C. **Notre Dame College** *GPA: 5.00 out of 5*	Session: 2010-2011
	S.S.C. **B.A.F. Shaheen College** *GPA: 5.00 out of 5*	Session: 2008-2009

Research Interest

Machine learning, Natural language processing, Artificial intelligence

Publications

- Khan, M.A.Z., **Parvez, S.M.**, Rahman, M.M., Anwar, M.M. (2021). Efficient Advertisement Slogan Detection and Classification Using a Hierarchical BERT and BiLSTM-BERT Ensemble Model. In: Vasant, P., Zelinka, I., Weber, GW. (eds) Intelligent Computing and Optimization. ICO 2020. Advances in Intelligent Systems and Computing, vol 1324. Springer, Cham. https://doi.org/10.1007/978-3-030-68154-8_81

Computer Skills

Programming Languages	Java, Python, C/C++, HTML, CSS, SQL
Frameworks, Libraries and Tools	Spring Boot, Numpy, Scikit Learn
Database	Oracle, MySql