Md Saifur Rahman

Software Engineer

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Career Objective

My career objective is to utilize my inventive and creative talents as a Software Engineer, providing high-quality service to a technically advanced company while continuing to learn and grow. With strong leadership and communication skills, I excel in problem-solving with C, C++, Swift, Java, and JS, and am committed to being a diligent worker.

Education

2018 – 2022 Dhaka, Bangladesh	**Bachelor of Science (B.Sc.) in Computer Science & Engineering (CSE),** *East West University* 🔗 CGPA: **3.31** out of **4.00**
2013 – 2015 Dhaka, Bangladesh	**Higher Secondary School Certificate (HSC),** *Dhaka Imperial College* 🔗 CGPA: **4.92** out of **5.00** Department: **Science**
2011 – 2013 Dhaka, Bangladesh	**Secondary School Certificate (SSC),** *Motijheel Model School and College* 🔗 CGPA: **4.88** out of **5.00** Department: **Science**

Skills

Expertice (Swift, C, C++, JavaScript, HTML5, CSS3, Bootstrap, Python.)

Comfortable (Alamo Fire, SDWebImage, Google Firebase Authentication, PHP)

Familiar (SQL, MySQL, Oracle-Apex)

Tools (GitHub, Firebase, VS-Code, Chrome Dev Tools, Figma, Canva, AlamoFire, CoreData, XCode,)

Projects

03/2023 – 03/2023	**CrickFeed,** *A sports app that provides the live and previous scores. The upcoming matches are also being displayed.* 🔗 • "CrickFeed": an iOS app for real-time cricket match updates • Provides scores, team lineups, venue information, past results, and upcoming schedules • Created using Swift and frameworks, showcasing proficiency in iOS development • Meets high standards of quality and performance • Developer's skills and experience valuable to any project or team.
02/2023 – 02/2023	**Discover,** *A news app that displays the updated news of different category* 🔗 • "Discover": iOS news app created by developer • Provides news from various countries and categories with bookmarking feature and cached articles • Showcases proficiency in Swift and frameworks

- User-friendly, responsive, and meets high standards of quality and performance.

02/2022 – 09/2022	**Breast Cancer Detection System,**

A machine learning model that works on the detection of breast cancer 🔗
- Develop ML model to detect breast cancer probability
- Integrate with AI to detect cancer early and save lives
- Use different deep-learning algorithm
- Goal: detect breast cancer before becoming malignant.

08/2021 – 09/2021	**Inventory Management System**

- Create an online inventory management system for storehouses across the country
- The Internet-based system, accessible through browsers and devices
- Admin management system to create employees and authorize access
- Generates sales reports for days, months, years, and individual products.

01/2020 – 03/2020	**Online Shop**

- Online shop website with SSL payment gateway
- Generates sales reports and suggests relevant products based on customer purchase history
- Uses Google's page ranking for product recommendations.

Certification

03/2023 – 03/2023	**Python Image Recognition: Hands-On Artificial Intelligence Course,**

BitDegree 🔗
- Provides practical knowledge and skills in Python programming, TensorFlow basics, and image recognition
- Covers basic and more complex Python concepts, including numbers, strings, multi-value variables, control flow, functions, and classes
- Teaches how to build a linear regression model and use the CIFAR-10 dataset for image recognition
- Provides a foundation for working with AI and image recognition.

09/2022 – 09/2022	**Java 101: Find the Easiest Way to Learn Java & Start Coding in No Time,**

BitDegree 🔗
- The course teaches the basics of Java programming
- By completing the course, the learner gains skills to start coding in Java and understand its fundamental concepts
- The course covers syntax, variables, data types, and more
- Completing the course is an excellent addition to a resume to showcase programming skills
- The course demonstrates a commitment to self-development.

02/2021 – 02/2021	**Master Python Basics and Get a Better Understanding on How to Code,**

BitDegree 🔗
- The course provides a beginner-friendly introduction to Python programming
- Completing the course provides learners with the necessary skills to start coding in Python
- The course covers fundamental concepts, including syntax, object-oriented programming, data types, and control structures
- Completing the course is an excellent addition to a resume to showcase programming skills
- The course demonstrates a commitment to self-improvement and continuous learning.

Professional Experience

02/2019 – 12/2019 Dhaka, Bangladesh	**Digital Marketing Officer,** *Infinity Marketing Ltd* • Directed traffic growth using SEO, content distribution, email marketing, and trackbacks. • Developed execution plans based on Google Analytics and internal reporting data. • Optimized website exposure by analyzing search engine patterns and placing keywords. • Mentored employees on industry best practices and job-specific marketing tasks. • Prioritized website and content improvements based on data-driven insights and business objectives.

Training Program

11/2022 – 03/2023 Dhaka, Bangladesh	**Youth skills Development Program by BJIT Academy,** *iOS APP Development* • A comprehensive course for iOS developers covering the latest tools and technologies such as Swift, Xcode, and frameworks. • The curriculum covers the complete app development process, UI design, data management, and app testing. • Includes hands-on exercises and projects for practical experience. • Taught by experienced iOS developers with industry knowledge. • Certificate of completion provided. • Ideal for beginners or those looking to enhance their iOS development skills.

Extra Curricular Activity

11/2019 – 09/2022 Dhaka, Bangladesh	**Divisional Coordinator,** *15 Days Development Program* • Developed and maintained courteous and effective working relationships. • Prepared a variety of written communications, reports, and documents. • Led projects and analyzed data to identify opportunities for improvement. • Collaborated with team members to achieve targeted results.

Reference

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