

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

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

Skills

Expertise (Swift, C, C++, JavaScript, HTML5, CSS3, Bootstrap, Python.)
Comfortable (Alamo Fire, SDWebImage, Google Firebase, PHP) | **Familiar** (SQL, MySQL, Oracle-Apex)
Tools (GitHub, Firebase, VS-Code, Chrome Dev Tools, Figma, Canva, AlamoFire, CoreData, XCode,)

Training Program

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.

Projects

CrickFeed, *iOS App* [*🔗*](#)

- "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

Technologies: Swift 5.2, iOS 16, Xcode, Firebase, SDWebImage, Alamo Fire, Realm DB, Core Data, MVVM, MVC, Builder and Repository Pattern,

Discover, iOS App [*🔗*](#)

- "Discover": iOS news app created by developer
- Provides news from various countries and categories with bookmarking feature and cached articles
- User-friendly, responsive, and meets high standards of quality and performance.

Technologies: Swift 5.2, iOS 16, Xcode, Firebase, SDWebImage, Alamo Fire, Realm DB, Core Data, MVVM, MVC, Builder and Repository Pattern,

Breast Cancer Detection System, Machine Learning Model [*🔗*](#)

- Develop ML model to detect breast cancer probability
- Integrate with AI to detect cancer early and save lives
- Goal: detect breast cancer before becoming malignant.

Technologies: Python and Different ML Algorithm

Inventory Management System, Web based Management System [*🔗*](#)

- 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.

Technologies: PHP, HTML5, CSS3, JavaScript and Bootstrap 5

Online Shop, Online Restaurant Management System [*🔗*](#)

- 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.

Technologies: PHP, HTML5, CSS3, JavaScript and Bootstrap 5

Professional Experience

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.

Extra Curricular Activity

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

M Saddam Hossain Khan

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Mohsin Uddin

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