# Saffat Aziz



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### **EDUCATION**

### **UNIVERSITY OF OTTAWA**

Ottawa, ON

B.S. Computer Engineering with Business Management (Expected graduation Apr 2021)

Relevant Coursework

- Data Structures and Algorithms
- Object Oriented Programming
- Computer Architecture
- Data Communications and Networking
- Operating Systems
- Marketing
- Financial Accounting

#### Extracurricular Activities

- Varsity Cricket Team
- Stock-Market Investing
- · Freelance Photography

### **ADDITIONAL SKILLS**

- Project Management
- Financial Analysis
- Blockchain Development
- Team Leadership

### RELEVANT PROJECTS

- CliniCare Mobile Android Application
- Full Stack Ecommerce Store
- Exoskeleton CAD Model
- Decentralized Blockchain WebApp
- Remote activated Robotic Arm
- Automatic Maze solving car
- Personal Website https://www.saffataziz.site/

# **CAREER OBJECTIVE & TECHNICAL SKILLS**

Dynamic, resourceful Computer Engineering and Business Management student with an aptitude for innovation and creative problem-solving. Proven success in analyzing technical perspectives and delivering practical solutions, demonstrating an analytical and decisive approach to solving complex challenges. Strong knowledge of stock market investing and sound understanding of economics and business principles.

**Tools and Software:**GitHub, Microsoft Office, SolidWorks, Adobe
Photoshop, Adobe Lightroom, Yahoo Finance

Adobe Premiere Pro, Viper, Quartus, Multisim

Android Studio, Blender, Unity TeamViewer, Firebase, MongoDB

Programming Assembly, Python, Java, JavaScript, C, C#,

Languages: Ruby, Typescript, VHDL, MySQL

Frameworks & Bootstrap, Angular, Django, React, Nodejs,

**Libraries:** Rails, Express

Web Development: HTML5, CSS3

## PROFESSIONAL EXPERIENCE

### STUDIO MANAGER

Photos Unlimited, Ottawa, ON

*Apr 2017 – Aug 2019* 

- Efficiently led and managed marketing, finance, and customer service aspects. Directed a team of 20 staff, setting performance targets and providing vital training support to enhance knowledge.
- Undertook a comprehensive range of administrative duties to ensure the smooth running of daily operations, including scheduling appointments, invoicing, and overseeing various products and studio resources.

### JUNIOR SOFTWARE DEVELOPER

Picasso, Ottawa, ON

Apr 2018 – Aug 2018

- Assisted the Development Manager with all aspects of software design and coding.
- Contributed to company development meetings. Learning the code-base and improving the coding skills.
- Working on minor bug fixes. Monitoring the technical performance of internal systems Gathering information from consumers about program functionality.
- Writing reports and Conducting development tests.

### FREELANCE PHOTOGRAPHER / CINEMATOGRAPHER

Ottawa, ON

Apr 2013 - Present

 Offered Freelance Media Production services to various organizations and clients.