# IFFAT AHMED AFIA

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## OBJECTIVE

I am a highly adaptable and dedicated professional with strong expertise in software development and automation (RPA). I am always eager to learn new things and constantly strive to stay updated with the latest technologies. I thrive in both collaborative team environments and independent roles demonstrating reliability. My experience spans web development, process automation, data visualization, and documentation with a clear focus on creating scalable, efficient, and optimized solutions.

## WORK EXPERIENCES - Feb 2022 to Present

**Full Stack Software Engineer (Remote),**
**Integrate Tech Solution, Dhaka, Bangladesh**                      **[Oct 2024 to Present]**

- Involved in complete revamp of the existing system, migrating it to a modern React-Django architecture for improved scalability and maintainability.
- Developed automation scripts in Python, integrating RESTful APIs and databases to streamline data workflows.
- Designed and enhanced interactive web pages using React Material UI.
- Conducted thorough testing and debugging of existing web systems to ensure reliability and functionality.

**Junior RPA Developer,**                             **[Sep 2022 to Oct 2023]**
**DHL Asia Pacific Shared Services Sdn Bhd, Kuala Lumpur, Malaysia**

- Fully automated the process of downloading, merging, and uploading 3,000–5,000 PDFs daily to SharePoint, significantly improving operational efficiency.
- Managed high-priority, critical support tickets and ensured timely resolutions.
- Designed and developed end-to-end automation solutions for various business units using UiPath.
- Led TAT, UAT, and country-level deployments to ensure successful rollout of automation projects.
- Created interactive Power BI and SSRS reports to support data-driven decision-making and business insights.

**Web Developer (Intern),**                          **[Feb 2022 to July 2022]**
**HomeCrowd Sdn Bhd, Kuala Lumpur, Malaysia**

- Worked closely as part of the web development team to test, report and debug the existing system based on Laravel.
- Modified and introduced significant UI changes and new featured to enhance user experience.
- Involved in planning and developing new projects based on web3 concept (smart contract)
- Assisted in maintaining and updating technical documentation to ensure accuracy and consistency across development phases.

## EDUCATION

| 2019 – 2022 | **Bachelor of Computer Science and Information Technology (Computer System and Network)** |
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University of Malaya, Kuala Lumpur, Malaysia Current
CGPA: 3.87 out of 4.00

## TECHNICAL SKILLS

- Programming Languages: Python, Java, JavaScript
- Frontend web development: React, Tailwind CSS, Bootstrap
- Backend web development: Django, Node.js, Laravel
- Database: MS SQL Server, PostgreSQL, MongoDB

- Version Control: Git, GitHub
- RPA: UiPath
- Reporting: Power BI, SSRS
- Network: Cisco (CCNA) courses
- Blockchain Development: Solidity

## INTERESTS

- Web Development
- Love traveling to new places.

## PROJECTS

- **Shop Local**: Developed a dynamic e-commerce platform using **React**, **Django**, and **PostgreSQL**, aimed at promoting and supporting local brands and products.

- **Personal Task Management Website:** Created a dynamic and responsive website using **React** and **Tailwind CSS** (Frontend) and **Node.js** (Backend) to manage daily and recurrent tasks.

- **Hit Calculator Application:** Built a **Python-based** console tool that integrates with the **Odds API** and **Airtable**, calculates hit percentages for game data, and updates Airtable records automatically.

- **Mental Health Care Website:** A fully functional website developed using HTML, CSS, Laravel and MySQL to digitalize mental health services and to make them accessible within a single platform.

## LANGUAGES

- English        - Advanced Level
- Bengali        - Native Level

## ACHIEVEMENTS

- Deans award in all 7 semesters (Undergraduate)
- Edexcel High Achievers in "A" levels
- Daily Star Award in "O" levels