

Imran Khan Prince

Fresher

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[Linkedln](#) | prince.imran.du@gmail.com | [Github](#)



Objectives

To solidify my theoretical and practical knowledge into experiences by working into something meaningful. With my fast-learning ability, analytical critical thinking, problem-solving ability, and a keen eye for detail I want to gather hands-on experience by working in a company where my skills will be put to good use.

Education

July 2019 – July 2023

Baridhara, Vatara, Dhaka

BSC in Electrical and Electronics Engineering (EEE) with a **CGPA of 3.87** from University of Information Technology and Sciences (UITS)

2017 – 2019

Beraid, Vatara, Dhaka

HSC in Science with a GPA of **4.22** from AKM Rahmatullah University College

Skills

Technologies

- Microsoft Office
- Microsoft Project
- Touch Typing – >80wpm
- MERN (MongoDB, Express.js, React.js, Node.js), Python-Django, WordPress
- Python, JavaScript, Java, HTML, CSS
- Git & GitHub
- Deployment, Linux

Electrical and Electronic Engineering

- Research
- Microcontrollers (Arduino, ESP32)
- Different Sensor Modules
- Raspberry Pi
- MATLAB
- Circuit Simulation
- PC Assembly & Troubleshoot
- Network Device Setup and Troubleshooting

Communication and Language

- English – Fluent
- Bangla – Native
- Hindi – Speaking
- Teamwork, Leadership
- AGILE project management

Experiences

Mar 2023 – Jun 2023

Freelance Academic Ghostwriter

Successfully provided service to international students by **writing academic assignments** using Microsoft office suite which comprises of **Literature Reviews, Project Proposals, Project Reports, essays, and Lab Reports**

Projects:

Web Interface-Based Automation of Toll Collection System Using Computer-Vision

8th Semester of BSC as Team Leader

Reduced manual bottlenecks and traffic jams to save time and fuel by automating the toll collection process from the passing vehicles of the megaprojects like expressways using Computer Vision and Web Interface.

Tech Stack: Python, OpenCV, Flask, API, Arduino
[Github-link](#)

Smart Kitchen

Developed a Smart Kitchen system for enhanced safety and efficiency. Monitors gas flow, motion, and sends alerts to prevent hazards. Automated control for lights and fans to save energy.

Tech Stack: Arduino, Proteus Professional
[Github-link](#)

Drivers' Drowsiness Detection

6th Semester of BSC as Team Leader

Implemented a system in a Raspberry pi to prevent drivers' drowsiness-related road accidents by detecting drowsiness and sending alarms to alert the driver.

Tech Stack: Python, OpenCV, Raspberry Pi, Linux. [Github-link](#)

**Several Websites Using
Multiple Technology stacks
To Practice**

Built and deployed several CRUD operation websites with industry best practices. Used tradition **REST API**, **GraphQL**, or fully pre rendered pages with templating engines. Built those using **ORM** frameworks. Created standalone API and Standalone Frontend NoSQL sites. Some are kept in [GitHub](#).

Tech Stack: Python, NodeJS, MERN, Expressjs, ReactJS, Django, graphene-django, HTML & CSS.

Interests and Hobbies

General Interests	Tech Interest	Hobbies
<ul style="list-style-type: none">▪ Languages▪ Geography and Cultures▪ Pure Math & Physics▪ Financing, Business, & Marketing▪ Cognitive and behavioral psychology▪ Permaculture & Farming	<ul style="list-style-type: none">▪ Computer Vision▪ Machine Learning▪ Image Processing▪ Robotics▪ PCB and SOLIDWORKS▪ AutoCAD & Drafting▪ 3D Animation & Game Development▪ TypeScript	<ul style="list-style-type: none">▪ Automating boring things▪ Cooking, Cycling, Travelling▪ Watching Anime, TV-Series, & Movies▪ Reading Fiction & Non-Fictions▪ Listening to Audiobooks

Personal Detail

Name:	Imran Khan Prince
Father's Name:	Md Zakir Hossain Khan
Mother's Name:	Mst. Sharna Sultana
Date Of Birth:	5 August 2000
Nationality:	Bangladeshi by Birth
Mailing Address:	#House:8, Block: A, Vatara Road, West Vatara, Vatara Dhaka-1212
Permanent Address:	Uttar Bijoypur, Gournadi, Barishal
Religion:	Islam
Marital Status:	Unmarried
Employment Status:	Fresh Graduate

References

Dr. Ifat Al Baqee Associate Professor & Head Department of EEE, UITS Email: ifat.albaqee@uits.edu.bd Contact: +8801715135140 Portfolio: https://uits.edu.bd/ifat-al-baqee/ Relation: Academic	Palash Roy Assistant Director at Sunamganj river port BIWTA Email: Subrata.roy.du@gmail.com Contact: +8801754193017 Relation: Family Friends	Abul Hossain Sardar Former Teacher, Solmaid High School Contact: +8801714613924 Address: Noyabari, Vatara, Dhaka Relation: Academic
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I hereby declare that all the information provided in this CV is true and accurate to the best of my knowledge. I understand that any false statements or misrepresentation may result in disqualification from consideration for employment or termination of employment, if already hired.

I authorize the verification of any and all information provided in this CV, including educational qualifications, employment history, and professional references.



Signature