

# RAIYAN KHALIL SHUVO (Full Stack Engineer)

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## Skills

### Languages

- C/C++, Python, Java, JavaScript, PHP

### Libraries

- React JS, JQuery, Chart JS

### Frameworks

- Bootstrap, Material UI, Node JS, Express JS, Django, Laravel

### Mobile

- React-Native, Kotlin, Java

### Devops

- Linux, Apache, AWS

### Other

- RESTful API, Github, Scrum, Data Analysis, Software Documentation, Communication, MS Office, Project Management

## Experience

October 2020 - PRESENT

**Dokane Dokane AD (DD AD), Dhaka** - Full Stack Engineer

### Responsibilities

- Develop clean and scalable codes in order to align the technology with the company's business model.
- Redevelop existing software Web & Android using new technologies available.
- Maintain the company's server, implement new technologies for better performance & security.
- Come up with solutions to various problems presented by the business end.
- Make the required changes to the software infrastructure of the company.
- Provide deliverables at the scheduled time.
- Provide input in the company's strategy for using technological resources.
- Ensure the efficient, secure, and profitable use of technological resources.
- Discover and implement new technologies that yield a competitive advantage.
- Provide feedback to make necessary improvements and adjustments within the company.
- Communicate technology strategy to directors.

JANUARY 2020 - SEPTEMBER 2020

**Tech-dojo, Dhaka** - Junior Software Engineer

### Project: DUI(Game)

- Mobile Game Development using React Native "DUI"
- Develop Algorithm for number generation
- Worked on Front End and Back End
- <https://play.google.com/store/apps/details?id=com.reikriya.dui&hl=en>

**Project: COVID Distance Alert**

- An alert based application to help people maintain social distance using Bluetooth Beacon Technology
- Implemented Home Zone using GPS, the user is notified when they leave their home
- Worked on Front End and Back End

SEPTEMBER 2019 - DECEMBER 2019

**Tech-doj, Dhaka** - Intern

**Project: Niyo(Game)**

- Mobile Game Development using React Native "NIYO"
- Develop Algorithm for both of the keyboard and other core functionalities
- Worked on Front End and Back End,
- <https://play.google.com/store/apps/details?id=com.reikriya.niyo>

## Education

SEPTEMBER 2015 - PRESENT

**Independent University Bangladesh, Dhaka** - B.Sc in  
Computer Science & Engineering

Pursuing thesis, currently doing research and writing a paper on software development methodologies.

Major: Computer Science & Engineering

Minor: Environmental Management

## Reference

**Dr. Mahady Hasan**

*Head of Department, Dept. of Computer Science and Engineering Independent University Bangladesh*

**Shama Hoque**

*Co-Founder & Head of Operations at Tech-Dojo*

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