# Jayed Hossain

Dhaka, Bangladesh +88 01987132107 jayed.swe@gmail.com https://jibon969.github.io/jibon-ahmed/

#### **WORK EXPERIENCE**

#### Belasea | eCommerce Software

May 2024 — Present

Software Engineer | Full time | Belaface Limited https://belasea.com

- Used latest technology on both such as Python, Django, Django Rest API, Flask, Jenkins, docker etc.
- Worked with Data visualization tools such as highcharts to display charts/graphs of predictions, target coming from daily huge datasets from retail stores and outlets sells and stock by using machine learning model.
- Worked in Agile environment with kanban methodology
- Migrated existing test framework to react-testing-library with jest
- Reduced CI/CD time to 50% by improving jenkins configurations

## Belaface | Wholesale eCommerce Software

Feb 2021 — Jul 2019

Software Engineer | Full time | Dhaka, BD http://belaface.be

- Used latest technology on both frontend and backend such as Python, Django, Django RestAPI, JavaScript, React/Context API, GraphQL, docker etc
- Worked in Agile environment with bi-weekly scrum meeting & daily standup.
- Refactored the application's front-end structure to make the app faster and smooth user experience.
- Contributed to Open Source Project!

#### Self Employed

Jun 2018 — Aug 2019

Full Stack Developer | remote

- Worked with many international clients's projects from countries like USA, UK, CANADA.
- Built various applications with React, React Native, Python, Django, Django Rest API.
- Many websites were revamped and built using python, Django for various categories including blog, E-commerce, Business sites which helps them to attract more customers.
- Improved and increased website's presence on the internet by optimizing page speeds, revamp layout of websites.

## **Invento Bangladesh**

Feb 2016 — Oct 2016

Web Developer | part time | Dhaka, BD https://invento.com.bd

- Built websites for businesses with HTML3, CSS3, PHP & JavaScript.
- Teamed up with lead designer to improve the Restaurant POS System's User Interface.

#### **PROJECTS**

## React Image Pan and Zoom Package

NPM Package / React JS

https://www.npmjs.com/package/react-image-pan-zoom-rotate

 An npm package to use in react js application to handle image with the feature like zooming and rotating

# Savior - Blood Donating App

Android Application – UI/UX Design

- Did Market research, Requirements Analysis to check the market value of the app.
- Designed a prototype with Sketch app and Adobe XD.

## **University Questions**

Android Application / React Native & Firebase

https://play.google.com/store/apps/details?id=com.university.guestion

• Designed, developed & released the app in play store which helps students search and uploading previous semester questions to get the idea.

#### **EDUCATION**

# **Bachelor of Science in Software Engineering**

Daffodil International University

Apr 2015 - Dec 2018 CGPA 2.98

## **ACCOMPLISHMENTS / CERTIFIED COURSES**

- User Interface Design Specialization University of Minnesota [coursera]
- A Crash Course in Data Science [coursera]
- Machine Learning Specialization by Google [coursera]
- CS50x: Introduction to Computer Science Harvard University [edX]

#### **VOLUNTEER WORK**

## **Bangladesh Innovation Forum**

Youth social services organization

• Organized seminars related to cloud computing and user experience.

# **Higher Study Abroad**

Social community

- Moderated such as approving posts and members in their Facebook group with 160k people as a moderator.
- Organized events in offline in various universities.

#### **TECHNICAL SKILLS & TOOLS**

**Development**: Python, Django, Django Rest API, React JS, React Native, ES6/ES7, PWA, Redux, HTML5, CSS3, SASS, GraphQL/ REST, Elasticsearch, MongoDB, MySQL, OpenAPI

**Deployment Tools**: Docker, AWS, Babel, Webpack, Yarn, Cl/CD, Jenkins, Git, GitHub, Jest, RTL, Enzyme

Programming Languages: Python, JavaScript, OOP, Java, C

Design & Prototyping: UX, UI, MVP, Requirements analysis, Persona & Scenario, Wireframing,

Photoshop, Sketch, Adobe XD

Embedded Systems: IoT, Arduino, Raspberry Pi