Jahir Raihan Joy

SKILLS

- Proficient: Python, Javascript, Django, Html, Css, Sass, Ajax, Git, Github, Unittesting
 Web scraping, Web crawling.
- Familiar : Django-Rest-Framework, SQL, Java, C#
- Tools : Figma, Adobe XD, Markdown

PROJECTS

E-commerce Website - Full Stack

- Developed an ECommerce "B2C" website to sell and manage garments products.
- Utilized LocalStorage as Main/Cache memory to handle cart and other functionality.
- Implemented different levels of user permissions and admin dashboard with informative statistics.
- Integrated Oauth2 to extend user Login/Registration capability using social authentications.
- Utilized: Python, Django, Javascript, Html, Css, Sass, Jquery, Ajax, Oauth API

Government Project Tracker - Full Stack

- Designed and Implemented a government project tracker to track government ongoing Projects, including their details and location on map.
- Implemented two scraper scripts to scrape Government real time projects data from LGED and NDRE Website.
- Utilized: Python, Django, Javascript, Html, Css, Sass, Jquery, Ajax, Google Maps API, BeautifulSouf4, request api

E-Ticketing - Full Stack

- Developed an E-Ticketing platform, primarily for Buses to manage local counter related works.
- Implemented freezing system to avoid collision when two or more passengers try to buy the same seat.
- Added admin dashboard with a staff management System.
- Utilized: Python, Django, Javascript, Html, Css, Sass, Jquery, Ajax, SPA, SSLCommerz

Institute Management System - Full Stack

- Designed and Implemented management system application to manage various activities including Accounting, Result & Student Fees.
- Added dynamic result system with live printable mark sheet and tabulation sheet feature.
- Designed, Implemented efficient and readable algorithms for the result system.
- Utilized : Python, Django, Javascript, Html, Css, Sass, Jquery, Ajax , csv utilizer algorithm.

CERTIFICATIONS

- PCAP Certified Associate in Python Programming Certification 6 months
- Javascript Essentials 1 (JSE) 3 months
- Google Data Analytics 6 months
- Python Core 6 months (SoloLearn)

EDUCATION

Compact Polytechnic Institute, Feni

August 2019 - Present

- Major: Diploma in Engineering
- Certificate (Minor): Computer Science and Technology
- Programming Coursework: Algorithms, Data Structures, Networking, Programming Languages,
 Software Testing, System Design, Information Security

ACHIEVEMENTS

Code Samurai Inter University Hackathon - National Finalist (2022)