Ahasanul Islam Khan Hamza

Dhaka - 1212, Bangladesh

✉ ahasanhamza@gmail.com 🌐 ahasanhamza 💼 ahasanhamza 🐙 ahasanhamza

Education

American International University-Bangladesh   May 2016 – December 2019
Bachelor of Science in Computer Science & Engineering   *Dhaka, Bangladesh*
CGPA: **3.81**/4.00

Technical Skills

Programming Languages	: Python, JavaScript
Front-End Technologies	: HTML5, CSS, React Native, ReactJs
Back-End Technologies	: Django, Django Rest Framework
Database	: PostgreSQL, MySQL, Firebase
Tools & Technologies	: Git, Github
Additional Skills	: Web Scraping & Automation (scrapy, selenium)

Featured Projects

VaraDibo - Rent & Decor — Play Store | *React Native, Python, Django, MySQL, REST API*
- Renting accommodation system
- Advance search feature
- E-commerce system (cart & save)
- Product buy & rent system
- Home accounts system
- Emergency contact system

QUALITY LOFT (2021) — Web Site | *JavaScript, jQuery, SQLite, Django, HTML, CSS, Bootstrap*
- Personal birds selling website
- Contact, pre-order, and product booking system

ANIMALIYA (2022 ONGOING) — Web Site | *React js, Material UI, Postgre SQL, Python, Django.*
- Social e-commerce system for animal and bird farmers
- Livestock buy and sell

Undergraduate Research

Robust Walking Pattern Recognition Using Silhouette and Pose Estimation
- Identifying a person with his walking pattern
- Identifying the injured portion of a human body
- To improve medical body check-up system with the help of AI

Accomplishment

Vice chancellor's award for meritorious effort in completion of the design project entitled on –
' Robust Walking Pattern Recognition Using Silhouette and Pose Estimation '