# Sheikh Hossain Bin Bakhtiar

Dhaka, Bangladesh

### WORK EXPERIENCE

### University of Southern Queensland, Australia

November 2023 - Present

Remote Research Assistant

- Assisted in research projects by extracting and citing data from academic publications.
- · Transformed complex datasets into clear, visually engaging graphs and charts using Microsoft Excel.
- Designed and produced professional presentation slides, ensuring accurate and impactful communication of research findings.
- Developed custom letterhead designs, maintaining brand consistency for official correspondence.

### **East West University Computer Programming Club**

November 2024 - Present

Graphic Designer

- Design banners, posters, and logos aligned with the club's interests and branding.
- Collaborate with team members to create engaging visuals for club events and promotions.
- Utilize Photoshop CC and Canva to produce high-quality, creative designs.
- · Manage multiple design projects under tight deadlines while ensuring attention to detail.

#### **PROJECTS**

# Wall-E 🕥

- Kivy: Developed desktop application for intuitive user interface.
- Selenium: Implemented web automation for real-time course seat monitoring.
- OAuth 2.0: Integrated for secure, automated advisor email notifications.
- Local Storage (JSON): Ensured data privacy by storing user data locally.

### **Grocery-List**

- Android Studio (Java): Developed mobile application for grocery tracking.
- Item & Price Management: Implemented add/edit/delete functionality.
- Real-time Cost Calculation: Designed for immediate total cost updates.
- Local History Storage: Ensured user privacy with on-device data.

### TECHNICAL SKILLS

Languages: Python, Java, C++, C, html, CSS, JavaScript

Frameworks: Kivy, OAuth 2.0, Selenium

Database: Oracle

Version Control: Git, GitHub

# **EDUCATION**

East West University February 2023 - Present

Bachelor of Engineering – Computer Science and Engineering

#### **CERTIFICATIONS**

Python Basic Certificate (HackerRank)