# **Sheikh Hossain Bin Bakhtiar**

Dhaka, Bangladesh

#### WORK EXPERIENCE

#### Remote Research Assistant

November 2023 - Present

University of Southern Queensland, Australia

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

Graphic Designer November 2024 - Present

East West University Computer Programming Club

- · 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**

### Bhaat-Ghor 🔊

- HTML5/CSS3: Designed and implemented responsive, user-friendly interface from scratch without frameworks.
- JavaScript (Vanilla): Developed client-side functionality with pure JavaScript for optimal performance.
- OAuth 2.0: Integrated secure authentication system for user login and profile management.
- Local Storage: Implemented client-side data persistence for enhanced user experience.
- Responsive Design: Created mobile-first layout using CSS media queries for cross-device compatibility.
- DOM Manipulation: Built dynamic content rendering and interactive elements without relying on external libraries.

#### 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.

## **TECHNICAL SKILLS**

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

Frameworks: Kivy, OAuth 2.0, Selenium

**Database:** Oracle, PostgreSQL **Version Control:** Git, GitHub

### **EDUCATION**

East West University February 2023 - Present

Bachelor of Engineering – Computer Science and Engineering

#### **CERTIFICATIONS**