NAME: Amrit Kooner DOB: 08/12/2000 MOBILE: 07395 261149

EMAIL: amritkooner47@gmail.com

LINKEDIN
PORTFOLIO
GITHUB

#### **EDUCATION -**

## Sep 2020 – Jul 2023: Birmingham City University (BSc Computer Science)

**➢ Grade:** First-Class

- Key modules: Website Development and Design, Mathematics and Declarative Programming, Artificial Intelligence and Machine Learning, User Experience Design, Object Oriented Programming, Software Design, Operating Systems, Mobile Application Development.
- For my final year individual honours project, I developed a voice-controlled universal TV remote utilizing Bluetooth technology, enabling control through a mobile app. This project aimed to provide an economical option for those without access to a smart TV.

# Sep 2017 – Jul 2020: Sandwell College (BTEC Level 3 Computer Games Design and Development)

➤ Grade: DDM

- Key modules: Database Design and Development, Software Project, Animation Design and Development, Information Systems, Games Technology, Spreadsheet Modelling, Mobile Application Development, and Website Development.
- For my final year project, I worked in a team of three to create a 2D side-scrolling adventure platformer called "Hida's Adventures" using C# on the Unity game engine. It drew inspiration from games like Celeste, Mario Bros, and Shovel Knight, with largely their pixelated theme.

## Sep 2012 – Jul 2017: Holly Lodge High School of Science

- ➤ **Grade:** 6 GCSEs including English, Mathematics and ICT.
- Obtained an ECDL Qualification by demonstrating my knowledge of Microsoft Office applications such as Word, PowerPoint, Excel, and Access.

#### SKILLS -

- Technical Skills: HTML, CSS, JavaScript, Node.js and Python, while having experience with many others.
- **Tools:** Figma, VS Code, Postman, Google Drive, Git/GitHub, Microsoft Office, and Command Line Interface with Bash.
- Soft Skills: independence, teamwork, communication, time management, creativity problem-solving, critical thinking, communication, attention to detail, and continuous learning.
- Experienced in working individually and within team-based environments from past work experience and educational modules.
- Experienced in developing many websites, games, software, mobile app, web app, and a physical device. These projects can be viewed on my portfolio.
- Creative, diligent, and motivated individual who thrives on challenges as they provide opportunities to acquire new skills.

### **WORK EXPERIENCE –**

#### Jan 2020 – Jan 2020: Spon Lane Superstore (West Bromwich)

- **Skills Showcased:** *independence, customer service, and communication.*
- Attended for work experience week, where I worked independently under supervision.
- Operating the cash register and bagging the customer's items.

## Dec 2018 - Dec 2018: Sense Charity Shop (West Bromwich)

- **Skills Showcased:** *teamwork and communication.*
- Attended for work experience week, where I worked with a team of four.
- Unloading new heavy products and transporting them into the stockroom
- Disposing, pricing/repricing, cleaning, unboxing, and stocking them on the shop floor shelves.

## Sep 2016 – Sep 2016: **ASDA (Oldbury)**

- **Skills Showcased:** teamwork, independence, communication, customer service.
- Attended for work experience week, where I worked independently and within a team of five.
- Unboxed and stocked new products on the shop shelves in the floor frozen section.
- **Assisting customers with answering questions and leading them to the location of a product.**

## **HOBBIES AND INTERESTS -**

- Dedicated to my goal of becoming a software engineer/developer. I consistently practice my programming skills and build multiple projects every month, all of which are showcased on my portfolio. I'm determined to continually hone and acquire new skills.
- Passion for technology in terms of both in software and hardware. This passion has driven me to pursue a computer science degree, where I can further explore and engage with this field.
- Enjoyer of watching movies/TV-shows, gaming, biking, and skateboarding.

#### **REFERENCES -**

Available on request.