

# Andrew Irvine

www.spellstuttersprite.com

Contact information:  
52 High Street  
Glenrothes  
KY6 3DA  
**+44 7587220855**  
**ariari04@gmail.com**

## ABOUT ME

I am a lightly experienced software developer and aspiring threat analyst with a varied backlog of personal projects, a bulk of which are written in C++, but over the years I've picked up a decent handful of languages with which I would consider myself fairly proficient. Alongside that I have also done a not insignificant amount of website development and as such have familiarised myself with the fundamentals of the core WebDev stack and multiple frontend frameworks.

I'm an avid linux user and have been primarily using linux-based operating systems in my personal life for around seven years now. In line with this I've also done a fair amount of tinkering with the lower level properties of my systems and would consider myself to have a decent grasp on such technologies.

## KEY SKILLS

- Proficient in c++ and solid in other listed languages, with a strong understanding of object-oriented programming.
- Experienced with Linux-based systems, including low-level configuration, troubleshooting, and process management.
- Comfortable using command-line tools, debugging utilities, and version control systems.
- Practical experience with web technologies and frontend frameworks.
- Familiar with data structures, algorithms, and performance-oriented problem solving.
- Solid grasp of networking concepts such as TCP/IP, UDP, and client-server communication models.
- History of experience in working with others to achieve goals and performing well in social environments
- Quick learner with a self-directed approach to technical experimentation and continuous improvement.

## HARD SKILLS

Microsoft Office  
Linux  
HTML, CSS, PHP, JS, SQL  
C, C++, Python, Java  
React, Bootstrap, Vue.js  
Git, SVN

## SOFT SKILLS

Communication  
Teamwork  
Adaptability  
Conflict Management  
Problem Solving

## WORK EXPERIENCE

### **CEX, Dundee — Sales Assistant**

Dec 2022 - Feb 2023

Main roles and responsibilities:

- Quickly learning and adapting to proprietary internal systems for processing and managing electronic goods.
- Utilising problem-solving and conflict-resolution skills to handle customer disputes efficiently.

### **Hampton by Hilton Hotels, Dundee — Night Porter**

Jul 2022 - Oct 2022

Main roles and responsibilities:

- Managing multiple operational tasks independently, demonstrating strong time management.
- Following strict procedural routines, ensuring consistent and efficient completion of nightly checklists.

### **William Hill, Dundee — Customer Experience Assistant**

May 2019 - Apr 2022

Main roles and responsibilities:

- Diagnosing and resolving technical issues with in-store betting machines, often under time constraints.
- Communicating complex information clearly and effectively to a diverse customer base.

## EDUCATION

### **University of Dundee, Dundee — Computer Science – Presently Attending**

2024 - 2028

### **Fife College, Kirkcaldy — Computing Systems Design & Development HNC**

2016 - 2018

## REFERENCES

Available upon request.