# John Bracken

# Associate Software Developer

Graduate with Distinction in Applied Software Development with CCT College Dublin. Interests include Java development, back-end development, databases, and app development.

#### **WORK EXPERIENCE**

Cork English College, Cork, Ireland

IELTS Exam Manager

Aug 2022 - present

- Oversee all administration and delivery of the IELTS examinations at the college.
- Ensure delivery of both paper-based and computer-based tests.
- Maintain college website at <u>ieltscork.com</u>.

Apple, Cork, Ireland

Data Analyst

Nov 2021 – Aug 2022

- Ran analytics on databases for product and vendor matching across Europe and Asian markets.
- Created dashboards and visualisation reports for management to show filter trends and product movement across major markets.
- Maintained data integrity across databases and ran cleaning functions where necessary.

#### **EDUCATION**

Level 7 Postgraduate Diploma in Applied Software Development (Distinction 77%) CCT College Dublin

- Modules included Java Programming, OOP, Analysis and Design, Web Development, Mobile Development, Databases, and Software Development Processes
- Developed a range of projects for assessment ranging from full stack website, mobile apps in Ionic and Angular.
- Heavy emphasis on Java, OOP, design principles

Degree in Psychology (2:1) Trinity College Dublin

- 4-year degree in Psychology incl. statistics and mathematics, personality psychology, experiment development, evolutionary psychology, social psychology
- Also took part in psychological research at the university and assisted in the running of the department as part of course credit.

#### **CONTACT DETAILS**

Cork, Ireland

seanobrachain@gmail.com +353 87 9639742

Repository: github.com/Strawhorse

### **SKILLS**

- Java/Spring Boot/Hibernate
- PHP
- Laravel
- JavaScript/Node.js
- Web Development
- MySQL/PostgreSQL

## **TECHNIQUES**

- Agile Development
- Web Development
- Software Development
- Authentication
- Software Testing

#### **TOOLS**

- Visual Studio
- IntelliJ
- MySQL Workbench
- XAMPP
- Windows/Ubuntu
- GitHub
- Docker
- Postman