

DAVID SAJDL

SOFTWARE DEVELOPER

Recently graduated with a BSc in Computing reaching First Class Honours and aiming to take the next step in my career towards a full time position in the software development industry. I am a self confident individual, a team player with strong managerial, literary and numerical skills. I am to excel in my next career move and keep on demonstrating my focus and hard work.

+ Education

First Honors
Sep 13 - Jun 15
BSc Computing
Birkbeck University of London

BSc Project: Development of an Android application with Java and XML and making use of SQLite database to store data. App enables downloading of data from different sources, compares and offers the best result for the chosen Currency Exchange Rate. Through set preference user can change behave of the app and select particular source.

Java implementation of a game from given interfaces. A simple domino game, based on object oriented development, in which users can play against the computer as well as other users. Another program, Thread-safe class enable queuing events based on the event type by using HashMap.

Ruby developed a partial library management system. Librarian can search for a particular book, serve or create a new member. Each member can borrow up to three books for two weeks.

Scala developed Playfair cipher symmetric encryption technique which enables to encrypt and decrypt messages by using map, filter, yield, etc.

Prolog developed a maze. Finds a path from X to Y and display result Z which include X and Y.

Distinction
Sep 11 - Jun 13
FD Information Technology
Birkbeck University of London

96 Credits Lv 3
Sep 07 - Jun 09
Access to Higher Education
Tower Hamlets College

+ Career

Feb 14 - Apr 15
Maintaining Services, UK
Maintainer

Operations and Maintenance Assistant. Working in the city center for high profile organisation in the public eye.

Nov 10 - Feb 13
Hilton Hotel, London
Data Entry Clerk

Data entry into excel and internal system and data management control. Updated financial spreadsheets on a daily basis and provided full description in any occurred imbalance whilst dealing with credit card reconciliation.

Oct 09 - Apr 10
Volunteer
Shimon Boliver School, Ecuador

Teaching English language and mathematics, taking care of children during break-times and organising children's activities. Assist to individual pupils who need additional help.

Nov 02 - Jul 09
Millennium Hotel, London
Barman

Stock control and processing purchase order. Dealing with customer requests, questions and complaints in the appropriate manner. Provide customer service and sales awareness. Open and cash up float.

+ Hobbies

Regularly checking for new programming technologies and applying to real world applications. In my spare time I enjoy reading classical literature, watching the news and researching about new trends and technologies.

+ Skills

.Programming

Java	★★★★★
Python	★★☆☆☆
SQL/T-SQL	★★★★☆
Ruby	★★★★☆
Scala	★★★★☆
VB.net	★★★★☆
Racket	★★☆☆☆
Prolog	★★★★☆
JavaScript	★★★★☆
PHP	★★★★☆
WordPress	★★★★☆

.Paradigms

OOP	★★★★★
Functional	★★★★☆
Logic	★★★★☆

.Methodology

Agile	★★★★☆
Scrum	★★★★☆
TDD	★★★★☆
BDD	★★★★☆
Kanban	★★☆☆☆

.Other

HTML5	★★★★☆
CSS3	★★★★★
Android SDK	★★★★☆
Windows 7/XP	★★★★★
Linux	★★★★☆
Git/Github	★★★★☆
Word	★★★★★
Excel	★★★★☆
PowerPoint	★★★★★

+ Soft Skills

Flexibility	★★★★★
Proactivity	★★★★☆
Attention to detail	★★★★☆
Communication	★★★★☆
Organisation	★★★★★

+ Languages

English	★★★★★
Czech	★★★★★
Spanish	★★★☆☆

 UK Driving License

 References available upon request