Dilan Patel

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An enthusiastic, responsible and versatile individual seeking a graduate software developer position within an IT-related environment. With my organized and focused approach to work, I can carry out tasks in an efficient manner. I have excellent communication skills and able to work well in a team. Also, being a fast learner, I am willing to undergo any training necessary that will allow to work more efficiently and help me progress through my career.

EDUCATION

2016 – 2019
BSc Computer Science (Software Engineering), University of Hertfordshire
Upper Second Class BSc (Hons) in Computer Science (with Software Engineering)
In my final year project, created a web-based music application allowing the user to discover music based on a randomly generated playlist and swipe through different songs. The project followed SDLC methodology principles.

2013-2015
A-Levels, Kingsbury High School Sixth Form
3 A-level Passes in Math, Biology, Chemistry
Managed an after-school robotics club alongside two of my peers and with occasional help from a senior member of school staff. My duties involved creating lesson plans with my peers and teaching it to the lower school students which gave me some experience in using leadership and managing responsibilities.

2008-2013
GCSE, Kingsbury High School
GCSE passes with 5 As in Math, Triple Science, Geography, 3 Bs in English Literature, Language and German, Distinction in IT & Further IT
I was part of the school's basketball team for one year (Year 7) which helped encourage team-building.

EXPERIENCE

2018 – 3 MONTHS
Sales Associate, Rumble's School Uniform
598 High Rd, Wembley HA0 2AF
I worked in the sales department which involved interacting with customers during a busy time-period ensuring great customer service standards were upheld. Duties involved promoting sale items to customers, guiding customers through their shopping, working on cash registers and providing training to newer members of staff.

2017 – 4 MONTHS
Casual Mail Sorter, Royal Mail through Angard Staffing
Blackmore Dr, London NW10 7RH
I worked for Royal Mail in a mail sorting position at one of their distribution centers. My duties involved sorting mail in the correct loads without making mistakes which required attention to detail. Also, working in a time-effective manner to sort all the mail before the deadline with other team members which required teamwork and communication to efficiently get the tasks done together

TECHNICAL SKILLS

Programming Languages	Where Used (with grade if applicable)	Level of Competence
Python	1st year programming modules (81% and 70%).	Medium
Java	2nd year programming module (72%).	Medium
HTML, CSS	2nd year UX module to design interactive wireframe (72%) in various SD1 projects (75%).	High
JavaScript, jQuery	WBL Project (website made for a client), SD2 music-based application and Final Year Project.	Medium
PHP	SD2 module (music-based project).	Medium
MySQL	SD2 module (music-based project).	Low
Swift	Creating IOS mobile application for Mobile Computing module (66%).	Low

Applications/Tools	Where Used	Level of Competence
Microsoft Word	Various reports written throughout the course.	High
Microsoft Excel	Use for creating spreadsheets, Gantt charts for various project-based assignments.	High
Microsoft PowerPoint	Creating presentations for various assignments throughout the course.	High
Microsoft Publisher	Creating poster presentation for WBL project.	Medium
Microsoft Access	1st year database module to create database with SQL queries (66%).	Medium
Google Mail, Microsoft Outlook	Communication between peers, project members and lecturers/mentors.	High
PHPMyAdmin	SD2 module (music-based project) to create database and final year project.	Medium
Linux (Kali)	Computer Systems Security module for conducting penetration test (78%).	Medium
XCode	Creating IOS mobile application for Mobile Computing module (66%).	Medium
NetBeans	Final Year Java Module.	Medium

OTHER SKILLS

- Ability to work in a team
- Can work well under pressure
- Can adapt to different situations
- Excellent written communication
- Focus-oriented
- Willingness to learn

ACTIVITIES

My hobbies and interests include; reading articles on current affairs especially those on technological advances, practicing new programming languages, listening to music avidly and producing music with FL Studio (still learning the fundamentals of music production) and training frequently at the gym to lead a healthier lifestyle.

REFERENCES

Academic: Gani Nashi (Lecturer)
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