Sam Bowden-Williams

University Degree

1ST CLASS HONOURS IN COMPUTER SCIENCE

Academy Stream

TECHNICAL STREAM

SUMMARY

Sam excels in innovative and creative thought when presented with a problem or task. This is demonstrated through his willingness to express his own ideas and perspectives when working on a team project or generally within a working environment. When it comes to solving problems, Sam will take a logical approach where he will weigh up what the likely outcomes are from implementing potential solutions, therefore allowing him to decide upon what the most appropriate solution can be. Sam is enthusiastic about continuously developing both his interpersonal and technical skills and strives to always improve on what he has produced by adopting an analytical approach when reviewing his overall performance.

SKILLS

- Innovative
- Logical thinker
- Adaptable with programming languages
- Experienced working in teams

- Knowledgeable in multiple programming languages
- Task management
- Analytical

- Takes on multiple perspectives

ACADEMY EXPERIENCE

BUSINESS SKILLS
A continuous development that explores the world of business and projects therein. A focus on understanding their role within organisations and communicating effectively with the people around them.

SKILLS: Effective communication, networking, negotiation, project life-cycles, development life-cycles, time and task management, stakeholder analysis/management, memory techniques, network diagrams, WBS and dependencies, presentation skills.

SOFTWARE TESTING
Spartans are pushed to become diverse testers with a wide breadth of competencies across traditional and modern projects in real world scenarios.

SKILLS: Developing and managing test cases and strategies, test design, structured exploratory / session / risk / functional / usability / performance based testing, black box/white box techniques, JMeter, defect management, root cause analysis, Jira.

AUTOMATION
Combining a testers mind with a developers' skill-set, this is not just theory - labs and drills are run regularly on real life projects to build confidence ready for work on client-site.

SKILLS: Cucumber, Capybara, Gherkin, Selenium Web-driver IDE, BDD, TDD, specification by example, RSpec, SBE, features and scenarios, writing features, page and data models, page objects.

WEB TECHNOLOGY
A mixture of fundamental to advanced skills where they learn to develop websites and test them using a wide range of technologies within self-generated projects.

SKILLS: BASH, HTML & CSS, JSON, XML, JavaScript, debugging and tools, Text Editors, Web Inspectors, Git and Github, Fundamentals of Testing, RESTful APIs, information architecture, accessibility, Responsive CSS, CSS Frameworks, The DOM, JQuery, AJAX.

AGILE
Practiced continually throughout the academy, the mind-set, ceremonies, and continuous integration creates a highly knowledgeable agile expert.

SKILLS: Scrum, user stories, personas, acceptance criteria, backlog and estimation, retrospectives, stand-ups, Kanban, agile tooling, continuous delivery, extreme programming.

RUBY AND DATABASES
As a second language taught at the academy, Ruby is perfect to assure your automation framework will be utilised optimally.

SKILLS: Relationships and modelling, functions, classes and objects, building web apps, Sinatra, ERB Templates, Rails, Routing, validations, relationships, authentication, asset pipeline, advanced relationships and nested resources, Heroku, database interaction, SQL.

ACADEMY PROJECTS

NAME OF PROJECT:
Achievements*:*

NAME OF PROJECT:
Achievements*:*

NAME OF PROJECT:
Achievements*:*

EMPLOYMENT HISTORY

FROM SEPTEMBER 2018 TO DECEMBER 2018
NET-A-PORTER
WAREHOUSE OPERATIVE

- Stored products
- Ensured products met quality standards
- Data entry
- Offered suggestions to management to improve upon various systems within the warehouse

FROM JULY 2014 TO SEPTEMBER 2018
GOING SPARE
SALES ASSISTANT

- Cashier
- Provided advice to customers on car-based products
- Stored products

FROM NOVEMBER 2010 TO JUNE 2014
PC WORLD
SALES ASSISTANT/ TECHNICAL SUPPORT DESK

- Offered advice to customers on PC and Apple products
- Hitting sales targets
- Offered technical support as part of the PC world technical support desk
- Installed software and aided in helping customers with personalized settings for their computers

EDUCATION

FROM SEPTEMBER 2015 TO MAY 2018
UNIVERSITY OF WEST LONDON
COMPUTER SCIENCE

Modules:

1st Year: Databases(SQL), Java programming, Algorithms and Data types

2nd Year: Mobile app development, Object-Oriented Programming, Team project (Till based system for a tech company)

3rd Year: Artificial Intelligence, Natural Language Programming, Computer Security

Final Project: Developing a virtual reality application for mobile devices. The project consisted of researching virtual reality to find relevant examples, implementing an Agile methodology and developing an application alongside the research. The application consisted of a virtual photo gallery which users have the ability to customize with their own images.

CERTIFICATIONS

CERTIFICATION NAME
BODY

Example Modules: List your modules

HOBBIES/EXTRA CURRICULAR ACTIVITIES

- Film/TV – Notable interest in technical aspects of filmmaking, such as visual storytelling, use of camera angles, editing techniques and use of sound including music.
- Music – Seeing live musicians/Sets and listening to music in general. Also has a keen desire to learn the piano.
- Animation – Has some experience in creating 2D animations in Adobe Flash.
- Sports – Both participating and watching sports, most notably football.
- Socialising – Enjoys going to social events and spending time with friends.
- Gaming – Enjoy the immersive aspect of video games as well as playing them in a competitive sense.

VOLUNTEER WORK

TITLE
Company/Institute: What you did

TITLE
Company/Institute: What you did

TITLE
Company/Institute: What you did

ACHIEVEMENTS

- Promotion to technical support desk whilst at PC world