
DEBBIE KIM NORTON

Current | Software Developer Contact | 07443591985 Email | dknindiegamedev42@yahoo.com

PROFILE

I am a creative Software Developer, and MA Indie Game Development Graduate. With a background in graphic design, game development, and programming, which allows me to approach projects with both technical knowledge and artistic creativity. I have excellent communication skills, work well in a team or solo, and enjoy problem-solving.

WORK EXPERIENCE

Exe-Squared Ltd - Exeter - Software Developer - Full time - 2025 - Present

My role as a Software Developer includes but is not limited to:

Code Editors: PhpStorm IDE, Sublime Text, and Notepad++.

Database Types: Relational databases such as MariaDB, and PostgreSQL.

Development tool: Docker Desktop for running applications.

Software Design Pattern: MVC architecture, and applying to back-end frameworks, such as Laravel.

Front-End: Svelte.js, alongside HTML, CSS, and Tailwind.CSS.

Version Control: GitHub, and Bitbucket.

Operating Systems: Linux Fedora 43 and Windows.

Coding Traineeship - IT Career Switch Ltd - Full Stack Developer - 2023 - 2024

During the traineeship, I had to demonstrate a very competent level of the following programming languages and technical skills: HTML, CSS3, JavaScript, PHP, SQL, MySQL, React, jQuery, Python, Node.js, Bootstrap, JSON, Command Line, Git, and GitHub, API access and Apache Web Server.

DEVELOPMENT EXPERIENCE

Personal Design: Social Media Website 'Tern Full Circle'.

Below are two development projects I completed with IT Career Switch which can be found in my portfolio:
<https://debbiekimnorton.co.uk/>

Portfolio Project #1: "Gazetteer"

Develop a map-based application in HTML, CSS, JavaScript (jQuery) and Bootstrap presenting geographical and demographic data from JSON returned by PHP modules that query third-party APIs such as GeoNames and OpenWeather.

Portfolio Project #2: "Company Directory"

Full project cycle: Formal proposal followed by the development of a company personnel database application using Bootstrap, JavaScript (jQuery), PHP and MySQL. Sign off obtained after demonstrating that all of the required functionality was present and working as intended through the preparation of a formal test script.

EDUCATION

2021 – 2023

Falmouth University
MA Indie Game Development

2017 – 2019

Pitman Training Limited
Diploma in Graphic Design (Distinction)

- WordPress for Business - Distinction - 2017
- Adobe Illustrator CC - Completed - 2018
- Adobe InDesign CC - Completed - 2019
- Adobe Photoshop CC - Completed - 2019
- Adobe Animate CC - Completed - 2019
- Web Design for Business Award/ Social-Media for Strategy - Distinction - 2019

2017

London Art College
Diploma in Digital Illustration (Distinction)

2016

Petroc College
NVQ Level 2 Business and Administration

2014 – 2016

London Art College
Diploma in Children's Book Illustration

2005 – 2008

University of Plymouth
BA Theatre and Performance

ACHIEVEMENTS

3D Japanese Environment - Eastern Wander - 2022

Second Video Game - Hazel and the Last Symbol - 2022

First Video Game - Minims Lyrical Journey - 2022

Published 3 Children's Books - 2020 - 2021

Distinction - Graphic Design Diploma - 2019

Distinction - Social Media for Strategy - 2019

Distinction - Digital Illustration – 2017

Featured Artwork; “Button in the Bamboo” for London Art College

INTERESTS

In my spare time I enjoy working on different projects, walking my dogs, working out, and gardening.

