

Stephen J. Gray

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OBJECTIVE

A confident senior software engineer working in a challenging and inspiring position within a global leader in cyber security organisation.

A passionate agile practitioner; flexible, solution orientated and creative problem solver with a strong track record of success in large client-facing codebases.

Currently seeking a transition into a senior or principle frontend-focused developer role within fast paced, dynamic client centred web application.

TECHNICAL STRENGTHS

- Modern frontend technologies - Javascript (including Backbone.js React, Angular, GraphQL), HTML, CSS (including LESS, SASS, PostCSS);
- Involvement beyond the full software development lifecycle including planning, design, implementation (front and backend), manual and automation tests, UAT and app deployment;
- Secure coding practices (GWEB Certified);
- Agile software development;
- Cloud computing utilising AWS Cloudfront, S3, Amplify, Kubernetes, Terraform and Jenkins.

PROFESSIONAL EXPERIENCE

SENIOR SOFTWARE ENGINEER

SECUREWORKS

FEBRUARY 2015 - PRESENT

A front-end specialist involved in building a client-facing platform which provides clients with a clear and informed view of their security posture.

The role includes: working with geographically dispersed teams to develop secure MV* web-applications. Presenting new features to stakeholders; working closely with product management, design and UX teams, participating in planning, design and requirements analysis meetings.

Taking part in code reviews, inputting into front-end architectural decisions and strategic analysis of new technologies.

Mentoring new squad members on front-end technologies, app deployment and application architectures. Set up front-end guild with regular meet-ups to encourage consistent engineering approaches, sharing of ideas and increase engagement and motivation within frontend engineers.

Key team member of the Cloud Migration initiative, moving away from physical servers to an AWS environment.

Actively sought the squad app deployment specialist role, undertaking self study to become familiar with DevOps, reduced technical debt and automated manual deployment steps.

Technologies utilised:

Frontend - JavaScript; React, BackboneJS; jQuery; LESS; HTML5, Webpack, Gulp;

Backend - Java; Spring; JSP; Apache Tiles;

Everything else - AWS Cloudfront, S3, Jenkins, Kubernetes, Docker, Terraform, GIT.

.NET DEVELOPER

EXAMPLE1

OCTOBER 2014 - FEBRUARY 2015

A contract role developing a web based order management application using the ext.Net MVC framework.

The role included:

- Regular user testing, input and feedback;
- Ensuring an accurate and concise change log; and
- Requirements gathering and analysis.

During this role I worked independently and managed my own schedule.

Technologies utilized: C#; SQL; JavaScript; CSS; HTML; Ajax; JSON; ext.Net and Tortoise SVN.

VARIOUS POSITIONS IN EDUCATION MANAGEMENT

PRIVATE ORGANISATIONS

OCTOBER 2001 - AUGUST 2013

During this time I held various positions up to director level in the Childcare sector. Including marketing, operational management and regional management roles.

Highlights include: Overseeing the business operations of 7 business units, comprising of over 170 staff members and a budget in excess of £4.75m. Extensive business development and growth experience.

Demonstrable expertise in client liaison; leadership, training and management and stakeholder consultation and engagement.

CERTIFICATION

GWEB CERTIFIED WEB DEFENDER

MARCH 2017

EDUCATION

MSC INFORMATION TECHNOLOGY

UNIVERSITY OF STIRLING

SEPTEMBER 2014

Pass with distinction.

Studies included: Database Principles and Applications; Principles and Practice of Programming; Foundations of Information Technology; Interface Design and the World Wide Web; Decision Support Systems; Multimedia; Object Orientated Software Design; and, Networking.

Winter Programming Assignment – achieved top mark in year group.

Dissertation - Value at Risk: Visual Approaches to Scrutinising Investment Risk- achieved grade of 1A.

BA(HONS) MARKETING MANAGEMENT

EDINBURGH NAPIER UNIVERSITY

JUNE 2001

Emerging Markets, Marketing Ethics, Retail Marketing, Social Marketing, Operations Management, Consumer Behaviour; Introduction to Scots Law, Human Resources Principles and Practice, German I, Accounting for Business, Organisational Behaviour.

PERSONAL ATTRIBUTES

- Effective communicator and team player with excellent interpersonal skills;
- Coach, mentor; enthusiast;
- Driven, hardworking and ambitious with a keen eye for detail;
- Motivated, flexible and proactive, embraces change and drives improvements;
- Excellent analytical, problem solving and debugging skills;