Sean Delaney

Software Engineer

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Contact Details

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Summary of Experiences and Values

- Over 14 years of experience in programming.
- Held a variety of development and engineering positions.
- Specialise in Full Stack web apps with a focus on both frontend and backend development.
- Long proven track record of working remotely on a contract basis, across multiple timezones as a team player with strong communication and motivation throughout.
- Agile development practises with Kanban approach, daily scrums, grooming and retrospectives.
- Constant improvement, picking up new technologies and pushing my technical abilities.

Summary of Technical Skills *(I have industry experience with all of them)*

- Node, Express, Angular, React, Reflux, Redux, jQuery, Lodash, ES6 (Babel).
- PHP frameworks (ExpressionEngine, Craft, Laravel, CodeIgniter, WordPress).
- MySQL, MSSQL, MongoDB, PostgreSQL, Mongoose, Liquibase, Sequelize, Redis.
- Docker, Microservices, gRPC, Protobuf, Kubernetes, Kafka, Gulp, Webpack, NPM, Bower.
- RESTful APIs, Stripe API, Google API, Swagger, JIRA, Jenkins, Github.
- HTML, CSS, LESS, JSON, XML, Bootstrap, Responsive Web Design.
- Setting up and building Web Servers, .htaccess, SFTP, SSH.
- Unit Testing, Contract Testing, Debugging.

Education

- BSc (1st Class Hons) in Computing for Internet and Multimedia, Robert Gordon University, Aberdeen, United Kingdom. Sept 2002 - Jun 2006.
- Irish National Certificate in Computing for Commercial Programming, Institute of Technology Carlow, Republic of Ireland. Sept 2001 - June 2002.

Employee Experiences *(Limited to the past 5 years)*

Remote Contract Software Engineer, Twin Technologies Inc, New York. Aug 14 - Nov 16

- Full Stack development role working on Under Armour's B2C, B2B, ArmourBox, Endless Aisle and Apple Pay for Web projects.
- Continuous integration approach working alongside Under Armour's in-house developers.
- AWS infrastructure with Docker containers.
- Kubernetes, Liquibase, Mongo batches for deployments across multiple environments.
- CI/CD toolings systems such as Jenkins with Github for repo release versioning.

- Backend systems used a 4 Tier Microservices architecture, each self contained service was built using Node connected to MSSQL 2008 R2 and Sequelize with Redis and ElasticSearch.
- Kafka, GRPC and Protobuf messaging systems and protocols to stream data.
- Frontend apps using Angular, React, Reflux, Redux, HTML, CSS and RESTful API's.
- Code standards and quality were controlled using Gulp, ES6 (Babel).
- Agile development practises with Kanban approach with daily scrums, grooming sessions and retrospectives with JIRA as the ticket management system.
- Member of multi developer teams, with team lead and scrum master.
- Demonstrating professionalism, time management, project management and work ethics.

Director / Software Engineer, DelaneyMethod Ltd, Aberdeen, UK. Sept 13 - present.

- Full Stack development role involved working with a mixture of national and international clients; from information technology, oil and gas, housing developers, tourism and travel agencies, musicians, adventure capitalists, health & fitness and sporting organisations.
- Multiple projects using PHP frameworks such as ExpressionEngine, Craft, WordPress and Laravel with MySQL, Apache on Linux and Windows as the primary technology stacks.
- HTML, Grids, CSS and Javascript frameworks all used on the frontend UI.
- All eCommerce systems used Stripe as Merchant/Payment Gateway.
- Setting up web servers, deploying code using Basecamp with Github for repo release versioning, supporting legacy systems and debugging.
- Demonstrating professionalism, time management, project management and work ethics.

Senior Web Developer, Deer Digital Ltd, Aberdeen, UK. Sept 11 - Sept 13.

- Full Stack development role involved working with HTML, CSS, jQuery, PHP frameworks such as ExpressionEngine, WordPress and CodeIgniter with MySQL, Apache on Linux and Window as the primary technology stack.
- Helping push new web design and development techniques, libraries and approaches before they came mainstream.
- Teaching and passing on knowledge / experience to junior developers.
- Responsible for code standards and quality.
- Setting up web servers, deploying code using Basecamp with Github for repo release versioning, supporting legacy systems and debugging.
- Demonstrating professionalism, time management, project management and work ethics.

Web Developer, Fifth Ring Ltd, Aberdeen, UK. Mar 2011 - Sept 2011.

- Full Stack development role involved working with a mixture of national and international clients; from oil and gas, housing developers, tourism and travel organisations.
- Multiple projects using PHP frameworks such as ExpressionEngine and WordPress with MySQL, Apache on Linux as the primary technology stack.
- HTML, CSS and Javascript frameworks all used on the frontend UI of every project.
- Setting up web servers, deploying code using Basecamp with Github for repo release versioning, supporting legacy systems and debugging.
- Working with Photoshop and Fireworks for slicing and prepping assets.
- Supporting Design team with technical planning.
- Demonstrating professionalism, time management, project management and work ethics.

References available on request
Please do not hesitate to contact me if you require references from any of my previous employers.