Curtis Spendlove

195 N Morgan Valley Drive – Morgan, UT 84050 – (801) 897-1275 – curtis@knightoftheoldcode.com

SKILLS

Tools:
HTML5, CSS3, JavaScript, Angular, Node, Express, Sails, PhoneGap (Cordova), jQuery;

Ruby / Rails / Jekyll; Java / J2EE, Spring; C# / Visual Basic / Visual FoxPro / .NET; C/C++; PHP; Python; LESS, SASS; Git, Subversion, CVS

Karma, Jasmine, minitest, RSpec, Cucumber

Apache, nginx

Patterns:
OOP, MVC, REST, AJAX

Platforms:
Amazon Web Services (AWS) / EC2 / S3, Azure, Heroku, Digital Ocean, Linode, Rackspace; Firebase, Twilio

Databases:
PostgreSQL, MySQL, MS SQL Server, Oracle DB, SQLite, alasql, MongoDB, CouchDB, Redis

Systems:
macOS / iOS, Linux (Ubuntu, CentOS, Debian, Arch) / Android, Windows

EXPERIENCE

ACIMA CREDIT – Sandy, UT
Senior Engineer (2016 – Present)
- Architect and lead versioned document templating project which:
  - Accepts and manages Microsoft Word documents formatted with replaceable tokens
  - Versions documents, if replaceable token content differs from previous uploads)
  - Works with several RESTful web services to substitute replaceable tokens with customer data, creating a customized version of the template document)
  - Converts customized version of the Microsoft Word template to PDF, provides resulting binary file in response or via Amazon S3
- **Primary Skills: Ruby / Rails, HTML/JavaScript/CSS, AWS S3 / EC2**

MEDIARIF, INC – Kaysville, UT
Lead Architect / Senior Developer (2005 – 2016)
- Architect and lead project to redesign and reimplement multimillion line *J2EE* enterprise web application into cloud-hosted (*Heroku*) *Angular*/*Node* application
- Architect, develop, and maintain multimillion line *J2EE* enterprise web applications (hosted on *Rackspace* and *on-prem*)
- Architect, develop, and maintain *PhoneGap* functionality (customer-facing feature subset) for ported *Angular*/*Node* applications.
- Coordinate with Project Managers and development team ensuring proper project requirement assignments for development sprints.
- Ensure sprints progress at normal intervals resulting in implemented features as discussed in team meetings.
- Author technical documentation of various integral and support systems. Distill complex software architecture into more understandable technical documents and "how-to" workflows.
- Create and instruct teaching materials to junior team members via weekly Code Review and other instructional meetings.
- Communicate with project managers and end users to gather and correct agile project specifications in order to progress working software.

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– Architect, develop, and maintain several small- and mid-sized *C#* utilities and *.Net* controls. (Including a *C#* control implementing an ordered, silent printing queue of office documents stored in online document repositories and an RSS style error notification tray application to alert QA teams to error conditions occurring on live code.)
– **Primary Skills: HTML/JavaScript/CSS, Angular / PhoneGap, Node / Sails, J2EE, C#, Heroku, Rackspace**

TELEPERFORMANCE, USA – Salt Lake City, UT
Microsoft Network Consumer Advocate Group Agent, 2003 - 2005
– Supervised mid-sized (20-40 people) teams of technical support professionals for various lines of business (Microsoft, Clearwire, etc).
– Implemented front-end *PHP* systems to track various end-client business data, blending client-end and customer service technology to increase return-on-investment for customer service / technical support outsourcing for various clients.
– Implemented *geolocation* application for customer service representatives showing mobile internet radius coverage (*Google Maps API*).
– **Primary Skills: HTML/JavaScript, PHP**

OGDEN CITY SCHOOL DISTRICT – Ogden, UT
District Programmer, 1998 - 2003
– Architect, develop, and maintain multimillion line *Visual FoxPro student records information system*.
– Architect, develop, and maintain massive *data warehousing* and *reporting facilities* for local, state, and federal governmental requirements, including the Elementary and Secondary Education Act ("No Child Left Behind").
– Coordinated backend data for local, district, and state boards and panels to ensure student information was accurate from the parents' and teachers' web browsers all the way up to the state and federal data stores.
– **Primary Skills: C# / Visual Basic / Visual FoxPro / .NET**

STREAMLINED INFORMATION SYSTEMS – Riverdale, UT
Conversion Specialist, 1997 – 1998
– Architect, develop, and implement *data conversions* from raw or structured data files into a DB2 format suitable for custom VHS Rental Management software
– Architect, develop, and implement portions of *WIN32/UI vertical market solution* for VHS / DVD Rental locations (such as Blockbuster, Hollywood Video, etc).
– **Primary Skills: Delphi**