Sanjaya Satyal

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I'm a full-stack web developer who takes a systematic approach to solving problems. Sensitive to the needs of users, clients, and the organization, I implement complex requirements using a variety of technologies.

TECHNICAL SKILLS-

Front-End JavaScript | jQuery | Angular.JS | HTML | CSS | Bootstrap | Sass

Back-End Ruby | Ruby on Rails | Express.JS | Node.JS | ActiveRecord | Mongoose | APIs

Databases PostgreSQL | MongoDB | SQL Server 2012

Management Git | Github | Heroku | RSpec | Gulp

WEB DEVELOPMENT EXPERIENCE —

GENERAL ASSEMBLY

Washington, DC

Web Development Immersive

February 2016 – May 2016

Full-stack web development program focused on common best practices in object-oriented programming, MVC frameworks, data modeling, and test-driven development. Developed a portfolio of individually focused and collaboratively focused projects. Projects include:

- BarkLife (<u>bit.ly/BarkLife</u>): Social networking application for dogs built using the MEAN stack. Technologies: MongoDB, ExpressJS, AngularJS, NodeJS, JavaScript, jQuery, Giphy API, Bootstrap, HTML, CSS
- Auto Pilot (<u>bit.ly/autopilotwdi</u>): A trip planning application that uses Google Places and Google Maps APIs. Role (Group Project): Back-end + Angular Developer Implemented Rails API to save and render data as JSON from Google APIs, developed application's front-end framework with AngularJS.
- Ice and Fire (<u>bit.ly/iceAndFire</u>): A wiki application with full CRUD functionality and user logins. Technologies: Ruby on Rails, HTML, CSS

= PROFESSIONAL EXPERIENCE =

MILLER & CHEVALIER, CHARTERED

Washington, DC

Financial Analyst

October 2014 - January 2016

- Executed financial reports and presentations for firm partners with analysis to provide insight into variances and trends.
- Processed ad-hoc requests from attorneys into relevant data-driven reports and memos regarding productivity and financial information.

ALDRIDGE CONNORS, LLP

Atlanta, GA

Financial Analyst / Accounting Systems Analyst

August 2012 – August 2014

- Gathered business logic; recommended and tested software enhancements related to ERP system (Microsoft Dynamics AX 2012) and other software.
- Developed reports using SQL and Excel for ad-hoc requests and to track KPI metrics (daily and monthly trends) for executive level and end-users.
- Flexibly directed and oversaw multiple projects involving cross-functional teams to improve systems integration and maximize vield efficiencies.
- Coordinated and assisted in developing new automated process solutions that spanned multiple departments.
- Diagnosed, researched, and resolved ERP related system issues for management and end users.
- Managed next-generation development of electronic billing and data back-feed systems with terminal goals of maximal efficiency and minimal cross-departmental (Billing and Accounts Receivables) data research.
- Analyzed, gathered, and documented business process requirements for ERP integration.
- Designed and developed a complex fee matrix based on client directives for automated billing.

Billing Team Lead / Billing Analyst

June 2011 - July 2012

EDUCATION –

GENERAL ASSEMBLY

Washington, DC February 2016 – May 2016

Web Development Immersive

UNIVERSITY OF FLORIDA

August 2007 – May 2011

Gainesville, FL