DIONA KURIEN

Full Stack Web Developer who is persistent and passionate about creating responsive websites. I strive to help others in their challenges, deliver quality work and am eager to apply cutting-edge technologies. I am willing to tackle any obstacle big or small.

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diona.david@gmail.com
Portfolio: dionadk.github.io

Alexandria, VA

GitHub: github.com/dionadk

EXPERIENCE

General Assembly, Washington DC — Full Time Web Development Immersive Student

August 2017 - November 2017

WDI student at a 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.

PROJECT1: Hangman game using HTML, CSS, JS and jQuery

- Created a three-category based word guessing for user
- Randomized selection of words
- Tracks scores (win or loss) of a user throughout the game
- Displays the correct word if user fails to guess

PROJECT2: Wexel – Full stack Ruby on Rails application to browse for latest web design ideas and projects.

- Used ORM (Active Record) and migrations to create a PostgreSQL database table structure and interact with relational data
- User sign-up and authentication
- CRUD Functionality to owner of a web design
- Features- Like/Comment and search web design projects

Alexys Corp, Reston, VA - QA Engineer

September 2016 - July 2017

Worked as a Software tester and QA Engineer. Performed manual and automated testing and ensured that client expectations are met with high quality software solutions

PROJECT: Doctor On Screen

Doctor On Screen is a web application which allows you to consult your doctor from anywhere in the world.

- Developed test cases to manually test the android and iOS version of the applications
- Performed back end testing and demonstrates proficiency in using SQL query tools
- Report defects using the JIRA Bug Tracking tool

SunTec, India – Implementation Engineer

Feb 2008 - June 2009

Strong Exposure to the Transaction management and billing systems in Finance and Telecom Domain.

PROJECT: TBMS Product Configuration for Citi Bank

- Was responsible for the product configuration and user acceptance testing for two major modules in Citi bank discounts and scheduler
- Involved in initial automation of an entire discounts module and successfully generated test scripts and completed automation testing using Rational Robot

SKILLS

• Web Development

JavaScript | jQuery | JSON | AJAX | HTML | CSS | Ruby| Ruby on Rails | Sinatra | Express | Node | React

Databases

SQL | MySQL | PostgreSQL | MongoDB

Operating Systems

Mac OS X | Unix | Ubuntu | Windows

• Management and Deployment Git | GitHub | Heroku | RSpec | JIRA

Methodologies

MVC Pattern | Test-Driven Development | Responsive Design | User Stories | ERDs | Agile Development/Scrum

EDUCATION

General Assembly

Web Development Immersive Student

SJCBA, India MBA – Finance/Marketing

AJCE, India
Bachelors in Electronics and

Communication Engineering

CERTIFICATION

Scrum Master Certified