

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.

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.

Project 1: Planner App using MongoDB, React, Express, Node JS

- Created a trip planner app with group collaboration
- Features- To-do list, journal entry, user sign up and login
- Working on adding a chat message using web sockets io

Project 2: Blog for GA students using MongoDB, React, Express, Node JS

- 3rd party Weather API for showing the current weather
- Features-Search, vote, comment on posts and displays recent and popular posts. Displays current events happening at GA

Project 3: 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

Project 4: Hangman game using HTML, CSS, JS and jQuery

- Randomized selection of words, tracks scores (win or loss) of a user throughout the game and displays the correct word if user fails to guess

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

- 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.

Alexandria, VA

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Portfolio: <https://dionadk.github.io/>

GitHub: github.com/dionadk

SKILLS

• Web Development

React JS | JavaScript | jQuery | Node JS | Express | AJAX | Ruby | Ruby on Rails | Sinatra | Python | Django | VueJS | JSON | HTML5 | CSS

• 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

Aug 2017 – Nov 2017

Web Development Immersive

SJCBA, India

June 2009 – July 2011

MBA – Finance/Marketing

AJCE, India

Aug 2004 – Sept 2007

Bachelors in Electronics and Communication Engineering

CERTIFICATION

Scrum Master Certified