# **Priyesh Patel**

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**LinkedIn:** www.linkedin.com/in/priyesh-dev | **Github:** https://github.com/Priyesh91

Portfolio: http://priyeshp.com

## PROFFESIONAL SUMMARY

Full stack web developer with knowledge in several front-end and back-end languages, responsive frameworks, databases (MySQL/MongoDB). Adept at working with diverse teams to implement projects and passionate about software architecture and cloud computing. Demonstrated ability to complete high-end projects in deadline-oriented environment white effectively communicating with wide range of clients and coworkers.

## **TECHNICAL SKILLS**

- Front-End: ADA Compliance, AngularJs, Angular2, React, JavaScript, jQuery, Bootstrap, CSS, HTML
- Back-End: Node.js, Express.js, Axios, Mongoose, Sequelize
- Databases: MySQL, MongoDB
- Tools: Visual Studio 2013/2015, Visual Studio Code, MySQL Workbench, Robo3T, Postman
- Task & Project Management: Git, Git Bash, TFS, Perforce
- ADA: JAWS

## **EXPERIENCE**

# DATA Inc. - Contract Application Programmer: Bank of America

July 2019 - Present

- Develop call center desktop and web application components using AngularJs and Angular 2
- Code development carried out with ADA guidelines and regressively tested for compliance using JAWS
- Working in close cooperation with project managers and other functional team members to deliver code in an agile environment
- Tested web application performance metrics and identified potential problems and recommended alternative solutions
- CDN bundling of style sheets with gulp
- Collaborated with other teams to integrate new Angular components in an existing web application
- Leading effort to develop a reusable component library to decrease deliverable time and provide a consistent code for development across organization.

## Trilogy – Teachers Assistant: Rutgers University Continuing Education, Somerset NJ May 2019 – November 2019

- Tutoring and maintaining curriculum goals in full stack development with Git, HTML5, CSS, Bootstrap, Java Script, Heroku Cloud Deployment, JQuery, Node JS, Express Middleware, React JS, Sequelize, MongoDB, Mongoose etc.
- Serving as a professional assistant to the professor by providing educational material, including daily lesson plans, administering quizzes, grading weekly homework's and coding projects.
- Resolving and debugging problems encountered by students learning to code.
- Motivating students to attain personal goals related to the programming class.
- Constructive feedback was provided based on student's performance on projects and homework.

# Freelance - Web Developer: RadburnLiquors, Fair Lawn NJ

March 2019 - July 2019

The RadburnLiquors project is a MERN (MongoDB, Express, React, Nodejs) stack web application designed for a liquor store. Some of the key features of the site are responsive design, content management system, RESTful API integration and custom admin page which provides admin user to change content on website. https://github.com/Priyesh91/RadburnLiquors | http://www.radburnliquors.com/

• Front-End: CSS, HTML, JavaScript, React, and Bootstrap

• Databases: MongoDB

• Back End: Node.js, Express.js, Axios, Mongoose and Passportjs

• Project Management: Git and Git Bash

• Deployment Details: Heroku with Google domains

#### **DuPont Pioneer – Research Associate: Experimental Station, Wilmington DE**

October 2013 - May 2016

- Updated team members routinely on experimental progress of project for feedback and discussion.
- Managed multiple projects simultaneously on deadlines to meet personal and team goals
- Attended seminars, equipment demonstrations and equipment training sessions for progressive skill enhancements.
- Designed complex experiments, SOP development and maintained detailed notebook of experiments for patents.
- Evaluated analytical data from mass spectrometry and experiments of insecticidal toxins.

- Developed and optimized methods for receptor identification of insecticidal toxin on insect tissue with co-IP to identify potential binders/receptors for downstream clients in research pipeline.
- Laboratory management: conducted weekly inspections, equipment maintenance, record keeping, training of personnel, ensured laboratory was operating under proper government regulations according to APHIS permits.

## **EDUCATION**

# Rutgers University, Continuing Professional Development, Somerset, NJ

2018 - 2019

• Rutgers Coding Bootcamp

# Rutgers University, School of Environmental and Biological Sciences, New Brunswick, NJ

2011 - 2013

- Bachelor of Science in Biotechnology **GPA: 3.7**
- Minor in Biochemistry
- Graduated with Magna Cum Laude and top 10% of class

### Middlesex County College, Edison, NJ

2009 - 2011

• Associates in Applied Science in Biotechnology (Honor) GPA: 3.8

## AWARDS/ACKNOWLEDGEMENTS

- Williams Family Auto Mall Annual Scholarship, 2009
- Bristol-Myers Squibb Company Biotechnology Scholarship, 2009-2011
- Outstanding Academic Achievement in Chemistry, Middlesex County College, May 2011
- Outstanding Academic Achievement in Biotechnology, Middlesex County College, April 2012
- Nellis Memorial Scholarship, 2012-2013

# **PUBLICATIONS**

- 1. Khan, I. J., Di, R., Patel, P., & Nanda, V. (2013). Evaluating Disulfide Crosslinking and pH-induced aggregation of *Arachis hypogea* 1 as Components of Peanut Allergy. *Journal of Agricultural and Food Chemistry*, September 2013.
- 2. Khan, I. J., Di, R., Patel, P., & Nanda, V. (2013). Evaluating pH-Induced Gastrointestinal Aggregation of *Arachis hypogaea 1. Journal of Agricultural and Food Chemistry*, 61(35), August 2013.