

Kunal Patel

E-mail : pkunal22@gmail.com

Phone : 226-220-6159

Address: 1902,435 Wilson Avenue, N2C 2R9,ON,Kitchener.

Objective

I am a recent graduate with some experience in web development offering enthusiasm and understanding of various programming languages. Looking to join an organization where the opportunity for growth and personal development is embraced.

Summary of skills

- MEAN Stack
- ASP.NET (MVC) with Angular
- ASP.NET Core with Angular
- Android App Development (Android Studio)
- Mongo DB,MySQL
- Web Design (HTML 5,CSS,Bootstrap,JavaScript)
- Problem Solving
- Team Player

Work experience

RK Websoft Technology Pvt. Ltd. |
Gujarat,India

June-2017 — March-2018

Junior ASP.NET Developer

- Used Agile methodology to build all web-applications.
- Worked with a team of IT professionals to develop proprietary, secure Web-applications.
- Worked with ASP.NET (MVC) for writing back end code, AngularJs to write front end code and LINQ to write database queries.
- Used Entity Framework, Code First Migration, PMC (Package Manager Console Commands) to perform all database related tasks.

Education

Post-graduate OCGC: Web Design and
Development

Sep 2018 — Dec 2019

Conestoga College, Kitchener, ON.

- Program GPA - 3.93 / 4.00

Bechelor's in Computer Science and
Engineering

Aug 2013 — May 2017

Rajasthan Technical university, India.

- Honours Degree

Projects

Hospital Management System

- Used ASP.NET MVC for writing back end code and Entity Framework - Code First Migration for communicating with the database.
- Employed AngularJs for a front end, which accept JSON result return from the ASP.NET (MVC).
- Used speech synthesis API to develop token announcement functionality.
- Employed SMTP email server and background threading to send appointment confirmation emails to patient.
- Developed Unit Tests for all forms by using Python Selenium.
- GitHub: <https://github.com/pkunal10/ConestogaHospital>

Book Store

- Developed database driven Single Page Application (SPA).
- Employed REST API in Node.js which returns JSON response to Angular components.
- Employed MongoDB document database for storing data.
- GitHub: <https://github.com/pkunal10/BookStore-MEAN-CRUD>

Social Media

- Developed basic social media website where user can follow each other and they also can see newsfeed of all users they are following.
- Employed Angular as a front end which accept data from REST API written in Node.js.
- Employed search functionality, where user can search any person who registered in website.
- Employed multer library to upload file on server.
- Employed JWT (JSON Web Token) for user authentication.
- GitHub: <https://github.com/pkunal10/SocialMedia>

Conestoga Eats

- Developed food booking android application
- Used geolocation for fetching current location of user to calculate distance between user current location and selected restaurant location.
- Employed RecyclerView, ViewHolder, Data-adaptor concepts to display restaurant's list.
- GitHub: <https://github.com/pkunal10/ConestogaEats>

Tiffin Dabba

- Developed live real world e-commerce website which sells food.
- Employed ASP.NET with C# and implemented cart system also used message API for sending confirmation message to particular customer.
- Used SMTP mail service to send mail to customer.
- Used My SQL for database.
- GitHub: <https://github.com/pkunal10/TiffinDabbaWebsite>

Android application - extension of project

- Employed Android SDK, ASP.NET web service
- Employed firebase push notification functionality.
- Used XML Parsing for communicating between Android App. and database.
- Used MS SQL for database.
- GitHub: <https://github.com/pkunal10/TiffinDabbaAndroidApp>

Certification

- Completed certified course in ASP.NET with C#
- Completed certified course in Android App Development
- Attended Google certified workshop of Android App Development
- Participation certificate of Hackathon India 2017

Awards

- Best student in IT Department 2017.

Interests

- Playing cricket
- Playing strategy based video games. eg: Age of Empires.

References

Available upon request.