## Web App Development USA



"Your website is the center of your digital eco-system, like a brick and mortar location, the experience matters once a customer enters, just as much as the perception, they have of you before they walk through the door."

#### **Leland Dieno**

Digital Era has arrived, amid the pandemic, and the disruptions caused by it. This is one thing going way positive for businesses in an otherwise gloomy scenario. This is the one shot in the arm, turning crisis into opportunities for Businesses galore. And in this phase of the world where uncertainties, reduced demands, falling GDP's has hit the governments and businesses alike, the light at the end of the tunnel is of Digital era and Web Application Development.

As Organizations need to cater to the supply and low demands cycle, a deep eye for the future lies in the great restructuring of Organizations taking the advantage of the agile methodologies being used to develop, deploy and maintain the Web applications streamlining the Business Operations.

Speed, efficiency, and resilience are the three core areas of any Web Application being taken care of by the agile methodology being used in Web Application Development in the USA.

The digital era has seen an unprecedented growth of complimenting technologies like <u>DevOps</u>, <u>IoT</u>, <u>Big Data</u>, <u>Artificial Intelligence</u>, <u>AR/VR</u>, and <u>Cloud Computing services</u>.

"Things aren't always #000000 and #FFFFFF"

**HTML** Proverb

# How to Choose a great Web App Development company in the USA?

One needs to be really careful while choosing a partner for Digitisation. As it's a process which is going to be the Organizations strength, with Brand Image Building to Smooth Work flow in tandem with all the departments and resources of the Organization.

# The Benefits of Coding Brains Web App Development

As a leading offshore tech Company of India, Coding Brains has exposure in offering web designing and development solutions to our clients at a highly competitive price.

Following an agile approach of working methodology, our team of expert professionals is aware what sort of web app development solution customer is expecting from our side that could simplify its business efforts and how we offer it the better way.

At Coding Brains, we consider each web project is unique. This is why, from the project planning phase to testing and bug fixing process, every design passes through better control and supervision by our project management team, so that we could deliver an end-to-end web app development service to the customer.

# Two Essential Components of Web Application

Front-end Development

The front-end consists of HTML, CSS, and JS – like one of our front-end services below.

#### Angular JS

Scalable and interactive web designs and apps with diverse Angular JS services.

#### **Knock Out JS**

Applications are built utilizing a two-way responsive data binding mechanism between the data model and User Interface

#### **React IS**

Open-source JavaScript platform of ReactJS to develop different types of iterative user interfaces.

#### **Meteor JS**

An open-source web framework is written utilizing Node.js allowing for producing crossplatform code and rapid prototyping.

#### Vue Js

A developing real-time as well as dynamic applications with Vue.js, which is adaptable due to its integration capabilities with other JavaScript libraries.

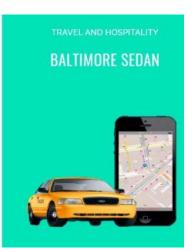
#### Back-end Development

Building a backend database is a complex part of the web application development process. Functionalities including to provide HTTP endpoints for your frontend ( CRUD ), authenticate users, and serve front-end.

# Case Study







Case Studies

# 1. Upscale Man

Ecommerce In Upscale Man, two brothers Cornelius and John Daly opened their first store in California. This became known as Daly Brothers Department Store. The brothers were committed to providing high quality leading edge fashion to their customers. Twice a year they would travel by train to New York and then by passenger ship to Europe searching for exciting new fashions for their clients. Today, Upscale Man continue this tradition by providing high quality and fashionable men and women's

accessories along with a total commitment to customer satisfaction. We hope you enjoy the experience.

With more than 100 years of experience in providing latest fashionable clothing, people can rely on Upscale Man for all their fashion outfit needs. Upscale Man had a deep commitment to customer satisfaction that lasted four generations and more than 100 years.

# Challenges Faced

#### **Keeping The Legacy Intact**

Daly's 1895, a 100-year-old fashion store has a rich atmosphere of professionalism. The Black and White theme is chosen to display such rich legacy of the client.

#### **Engaging Product Listing**

Keeping the eye-catching Product Page is the priority. The product should be pleasing to the eyes with all the product details.

#### **Zoom In Option**

The website should have a precise zoom option to display the minute details of the product.

### Meeting The Demands

To meet this aspect, the requirement is to develop a website that matches completely with the expectations of the client.

#### THE Results

After successful development of the E-commerce website- Daly's 1895, the ability to get the latest fashion online is just by clicking "Buy now" button. With a hassle-free and techsavvy approach, the website has helped them to increase their business tremendously.

# 2. Travel And Hospitality, Baltimore Sedan

The Client has been providing prompt and friendly transportation services in Baltimore city and the surrounding areas. This family-oriented business is the first sedan service company in Maryland. The Company is about innovative technology that makes a

difference, transforming the world as we know it, making the world a better place through minimal message-oriented transport layers.

With more than 20 years of experience in providing trustworthy transportation services, people can rely on the Company for all their local transportation needs.

# PROJECT HIGHLIGHTS

The client requires a simple cab on the rent app where customers just need to fill the trouble-free data such as Name, Phone Number and he will get his sedan in a few minutes.

- CLIENT LOCATION USA
- · INDUSTRY Transportation
- BUSINESS MODEL Fixed Price
- TECHNOLOGY Mean Stack

# Challenges Faced

#### Precise Location

For producing faster results, the search of location must be precise.

#### Attractive Interface

Keeping the eye-catching user interface, the data entered must be properly spelled to avoid confusion in providing services.

#### **Data Security**

The data of the users should be kept safe and easily accessible to the authorized person only.

### Meeting The Demands

To meet this aspect, the requirement was to develop a product that matches completely with the expectations of the client.

#### THE Results

After the successful development of the Mobile App, the ability to get sedans on the go is just by tapping the "Come, Get me" button. With a hassle-free and tech- savvy approach, the App has the following features:

#### **CHOOSE YOUR LOCATION**

The App enables you to get sedans on the go by a click of sharing your location. This gives Baltimore Sedan an edge compared to their transportation competitors.

#### **EASY TO BOOK**

#### **NOTIFICATION AND CONFIRMATION**

# 3. EMMA Email Marketing Software And Services

Emma is a provider of best-in- class email marketing software and services that help organizations get more from their marketing. Through tailored editions of its platform for businesses, franchises, Emma helps organizations of all sizes to get more from their marketing.

# PROJECT HIGHLIGHTS

The client required us to develop a platform for synchronization of user databases and Emma databases

- CLIENT LOCATION USA
- · INDUSTRY Online Marketing
- BUSINESS MODEL Fixed Price
- TECHNOLOGY Core PHP

# Challenges Faced

#### Add Or Remove Members

The API should allow adding or removing member fields to have Emma email marketing database updated.

#### A Master Group

Emma should have the Master Database Group that can transfer contacts from group and to group.

#### **Retrieving Stats**

It should retrieve overall stats from email campaigns and merge it with broader reports.

# Meeting The Deadline

Complete the task in the limited span of time as the task is huge and required accountability

#### The **Results**

.The development of Emma makes available e-mail marketing's smartest toolset which allows you to connect with your contacts, build your audience, and do your most successful marketing ever. With an unperturbed and tech-savvy approach, the product has the following features to display:

#### **E-MAIL DELIVERABILITY**

Emma makes 100% sure you reach the desired inbox.

**LIST BUILDING** 

**CUSTOMER ENGAGEMENT** 

**Coding Brains Knowledge Hub** 

**Our Digital Transformation Blogs** 

**Digital Transformation in Healthcare Industry** 

**Digital Transformation in E-Learning Industry** 

**Digital Transformation in Media & Entertainment Industry** 

**Enabling Digital Transformation with Technology Consultants 2020** 

**Technology Blogs** 

**Swift App Development** 

Big Data with DevOps The need for Integration

Artificial Intelligence vs Machine Learning vs Deep Learning

**Cloud Computing with DevOps Solutions** 

Web & Mobile App Development in USA

Benefits of DevOps Solutions with IoT And Cloud Computing Services

#### Coding Brains, leading IT Consultants

Please click on the following links below to get an idea of Coding Brain's services -

- 1. Technology Consulting
- 2. Web App Development
- 3. Mobile App development
- 4. <u>IoT Solutions</u>
- 5. Cloud Computing Solutions
- 6. Big Data services
- 7. Chat-Bots development Services
- 8. Hire Dedicated developers
- 9. Front End Services
- 10. SharePoint Services
- 11. DevOps Services

### Coding Brains, leading IT Consultants in the United States,

- works for different Industries Segments and devised solutions for them to achieve their business goals via

Coding Brains Expert IT Professionals cater to the following Industries segments & More

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Health Care

E-Learning

**E-Commerce** 

**Manufacturing** 

**Travel & Hospitality** 

Media & entertainment

**Logistics and Distribution** 

Please feel free to contact Coding brains by killing the following link

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Anoop Srivastava is our Senior Consultant - SEO, having Digital Marketing Experience of over 12 years, he is an SEO expert, writes amazing articles about new technology segments the company is working on.