RAHUL VALANI

https://www.rahulvalani.com

SUMMARY

- **AWS Certified Developer** with 6+ years of experience as Full Stack developer
- Experienced with all stages of development cycle for dynamic web applications
- In depth Knowledge of AWS cloud service like **Lambda**, **Elastic Beanstalk**, **CloudFormation**, **SQS**, **SNS**, **Route 53** and **API Gateway**
- Designed, developed, and deployed several **web applications** across multiple platforms using modern industry-adopted technologies

EDUCATION

M.S. Computer Science - Lamar University, Beaumont, Texas   **Dec 2015**
B.E. Computer Science - Visveshwaraya Technological University, Bangalore, India   **May 2013**

TECHNICAL SKILLS

- **Current skill set:** HTML5, CSS3, JavaScript, C, C++, PHP
- **Certifications:** AWS Certified Developer – Associate, Google - The Fundamentals of Digital Marketing
- **Libraries / Frameworks:** AngularJS, JQuery
- **Tools:** Photoshop CS6
- **IDE and Version Control Tool**: Eclipse, Dreamweaver, Sublime Text, Microsoft visual Studio, Bitbucket, SVN, GIT.

PROFESSIONAL EXPERIENCE

Universal Coin and Bullion-Beaumont, TX   Full-Stack Developer   **July 2016- Present**

- Developed end-to-end consumer-based features and applications in **Agile development** methodology using **PHP, JavaScript, JQuery, HTML5** and **CSS3**
- Converted **PSD** files to a working website with **Angular**, **JavaScript**, **HTML5,** and **CSS3**
- Tested application for **cross browser** compatibility on all **modern browsers** and **mobile devices**
- Worked on cross-functional teams providing guidance on user interface design and implementation
- Automated product feed from third party vendors using **AJAX**
- Skilled in **WAMP** and **XAMPP** platforms also used CPanel to deploy multiple web-projects and created multiple **Cron jobs** that performs scheduled tasks
- Modified **E-commerce** tool **Abantecart** based on company's requirements and created multiple extensions
- Implemented **SEO** based Standard web-based modules optimizing the search function all over the site
- Created multiple **ad - campaigns** on Google and Facebook during launch of new product
- Created and edited **responsive HTML** emails and landing pages for client and proprietary marketing campaigns
- Used **Mailgun AP**I to create custom email marketer for mass mailing
- Migrated three-tier web app from CPanel to AWS for high availability and scalability
- Integrated **AWS** with the emailing application to use amazon **SES** and **SNS** to send emails and get notifications
- Wrote multiple **lambda** functions to store info in **DynamoDB** and data in **S3** buckets
- Implemented **CI / CD** using **AWS CodePipeline** and **AWS CodeCommit**
- Created custom **CloudWatch** Alarms to trigger **Lambda** functions according to **SNS** topic subscriptions
- Used **AWS X-Ray** to analyze and debug production environment

Cambay Consulting, LLC   **UI Developer**   **April 2016- June 2016**

- Used **AngularJS** as framework to create **Single Page Application(SPA)** which can bind data to specific views
- Created **Dashboard** for user where they can check performance and health of the system using Charts
- Performed **validation** and **authentication** so that only authorized user can see the data using **Oauth2**
- Used **D3JS** for populating chart, **Angular material** for Designing and showed various details in tabular form for analysis
- Created multiple **reusable Directives** and used **Angular TreeView** for navigation
- Worked on **REST services** and **dependency injection**
- Used **JSON** for storing and exchanging information between **browsers** and **servers**
- Worked on creating responsive website for smart devices using responsive design and media queries
- Worked closely with **QA** team in fixing the reported bugs/defects and cross-platform compatibility