AMUL PATEL

(+91) 9429348473 <u>amulpatel.cse@gmail.com</u> https://amulcse.github.io/

EXECUTIVE SUMMARY

Over 4-years of professional experience in Website Building, Web-services, Back-end development, Server Configurations along with experience in client communication and team management.

EMPLOYMENT

Sr. Software Engineer

<u>Jetbro</u>

June '17 - Present

- . Built cosmetic eCommerce brand portal from scratch
- . Work as a **technical expert** with clients, programmers and other team members to develop technical solutions to complex business problems
- . Designed "schedule-discount" tool to schedule discount on any SKU which gives more control over the cost
- . Designed dynamic product combo creation tool that will enable client to target product based on their strategies
- . Set up dashboard with solid analytics which triggered the data-driven decision about customers buying patterns
- Experience in working on **AWS** and its services like AWS IAM, VPC, EC2, ECS, EBS, RDS, S3, **Auto Scaling**, Cloud Front and experienced in Cloud automation using AWS Cloud Formation templates to create custom sized VPC, subnets, NAT, EC2 instances, ELB and Security groups.
- Strong experience on **DevOps** essential tools like **Docker**, Subversion (SVN), GIT, AWS managed Services like EC2, S3, Route53, ELB, EBS.
- Experienced with principles and best practices of Software Configuration Management (SCM) in Agile, scrum, and Waterfall methodologies.
- . Involved in every aspect of the application development process, from early design to testing and launch of the product.
- . Strong Experience and skills in API (rest, web) Development using PHP & NodeJs
- Designed the roadmap of sales reps visits with integration of **Google Map API's** such that it will give estimated time, actual time plus distance covered. It helped to create better travel path and save huge cost.
- Optimized queries and indexed MySQL database which increase script execution around 93% (499s to 36s)
- . Integrated third party API's for instance, delivery partners (Delivery, Bluedart), SMS (MSG91, Twilio), FCM notifications, Social Network (Instagram), payment gateway (PayU, Stripe, Paytm, PayPal)

Software Engineer

TriState Technology

Apr '16 – June '17

- Implemented a **cloud-based** chat application with NodeJs and socket.io library
- Developed APIs that can be integrate iOS and Android interface
- Designed and implemented the **back-end structure** (Database, Admin Panel, API's, Third Party APIs like Stripe, FCM)
- . Worked on video-sharing platform where my role was to **scrape** the data from different portals
- . Developed front-end with AngularJS and socket.io library

Software Engineer

Croods Consolidates

Oct '15 - Mar '16

- Developed web-app where a client can import user's mail addresses from Gmail, Hotmail, Yahoo and Twitter by using their respective third-party APIs
- Developed file-sharing cloud-based web application to use by in-house people

EDUCATION

Gujarat Technological University, Ahmedabad, Gujarat

May '15

- . B.E. in Computer Science & Engineering CGPA: 7.35/10
- . Secured 95.57 percentile in GATE 2016 From among 108495 candidates

TECHNICAL EXPERIENCE

Projects

- . The Beauty Co (2018-Present). Women cosmetics eCommerce brand.
- . Beardo (2018-Present). Male grooming eCommerce brand.
- . Beardo Sales App (2017-2018). Internal sales application which is used by their sales people (100+) all over the India.
- Royale Touche Ustaad App (2018-Present). An interactive multilingual contractor app that connect to end user to Royale Touche (50K+ Downloads App store).

Posters and Seminar

- "Big Data Applications" Aug '13
- "Software Development Life Cycle" Mar '14

Languages and Technologies

- . PHP; C; MySQL; JavaScript; HTML; CSS; AngularJS; NodeJS; Laravel; Python; OOPS; C; Socket.IO; XML; AJAX;
- Docker; VS Code; <u>Github</u>; BitBucket; Atlassian JIRA; Cloudpanel; AWS; XAMPP; MySQL Workbench; Apache Solr; Elastic Search; Trello; Slack; FileZilla; Postman; SSH; SVN; SMTP;