

Ghouse Mohamed

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EDUCATION

COLLEGE OF ENGINEERING, GUNIDY

B.E IN ELECTRONICS AND
COMMUNICATIONS
2019

INTERNATIONAL INDIAN
SCHOOL, DAMMAM
2015

SKILLS TOOLS

FRONT-END

Javascript • ReactJS • React Native
VueJS • Angular • Ember JS
Phoenix Liveview • GatsbyJS
Next.js • Flutter • Middleman

BACK-END

Ruby on Rails • Phoenix/Elixir
Sinatra • Node.js • GO / Gin
framework • Django

DATABASE

MongoDB • AuroraDB • RDS
MySQL • PostgreSQL • sqlite3
ElasticSearch

CLOUD

AWS • GCP • Linode • Heroku
Firebase • Serverless • Gigalixir
Netlify

DEVOPS

Ansible • Github Actions • Docker
CircleCI • Terraform • TravisCI

OTHER

Data Structures Algorithms
Webpack • Nginx • Openresty
Redis • Strapi.io • Ghost CMS

LINKS

Github: [ghousemohamed](#)
LinkedIn: [ghouse-mohamed](#)
Website: [ghousemohamed.tech](#)

PROFESSIONAL EXPERIENCE

ACUMENTS | FULL STACK WEB DEVELOPER | FULL-TIME

JollyHQ

April 2020 - Present

Architected Analytics Funnel using Segment Google analytics – Implemented Cache Management library based on Redis – Integrated Stripe Connect to enable payments in the application – Automated Deployments on commit in EC2 Instance using Capistrano – Engineered Cron Jobs that generate user reports on a user base of 40,000 users – Reduced Build Size of application by more than 50% by using Webpack Bundle Analyzer – Engineered Site Health Monitoring device using the Serverless framework with AWS Lambda & AWS Cloudwatch and AWS SES – Configured Nginx as a reverse proxy to serve all the services running on a EC2 Instance – Improved messaging system built on top of socket.io – Configured the application to be PWA Friendly

Awato

Nov 2020 - Present

Built a portfolio management service using Ruby on Rails and StimulusJS – Integrated Google drive and Dropbox file sharing – Translated multiple design screens to html/css templates with pixel perfect accuracy – Integrated file storage system for the application with S3

Experfy

Dec 2020 - Present

Assisted in reducing query timings by more than 80% – Indexed all the postgresQL records in ElasticSearch – Understood and helped write ElasticSearch wrapper around search queries

Instant Autographs

June 2020 - Nov 2020

Prototyped built an Admin Panel to enable tracking order shipping statuses – Streamlined checkout flow and integrated Paypal payments solution – Translated Dashboard Figma Designs to html/css templates – Increased performance by 10% by reducing the application build size – Implemented a Job processing Queue which generates reports on previous day's orders and dispatches emails using AWS SES

Other projects

April 2020 - Present

Glorii – MSEC 2050 – Rishaba – Beamdock – ScanTheMarket – RVA Happy Hours

Migrated wordpress application hosted on Hostinger & Linode to AWS EC2 instance using mysql dumps with zero downtime – Designed and implemented profile dashboard screens – Setup Openresty as a reverse proxy to handle traffic from all possible subdomains – Completed building the entire website with pixel perfect accuracy with GatsbyJS – Maintained Site Accessibility, performance and SEO scores – Deployed multiple Applications on EC2 instances – Setup CI/CD Pipelines in Github Actions – Configured Kinesis Firehose data pipeline with S3, Glue, Athena & Quicksight

Visit my [website](#) for more detailed information on the projects I've worked on.

ACUMENTS | FULL STACK WEB DEVELOPER | INTERNSHIP

JollyHQ

January 2020 - March 2020

Built reusable UI components using Material UI – Translated Implemented Figma Design Screens – Developed a job application tracking system along with node.js and mongodb – (Wrote) Database maintenance tasks – (Wrote) Unit test modules in Jest

Roameo Inc

Jan 2020 - March 2020

Coordinated with the team– developed and built Boarding pass QR code scanner parser in Ruby on Rails– Developed animations in React Native using React-spring– Translated Implemented AdobeXD designs– Wrote Unit tests in RSpec – Engineered Customer Feedback collection application for select clients