Edgar Sargsyan

Back End Software Engineer || Cloud Architect

Contact

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Languages

Armenian: A1

Russian:A1

English: B1

Professional Summary

My aim is not only to establish coding but I also provide relevant and clear cut coding methods which are implemented in order to attain the most efficient coding system possible.

Skill Highlights

- Cloud Application Architecture
- Serverless Application
- AWS services (IAM, EC2, Lambda, Step Functions, S3, DynamoDB, Aurora, RDS, API Gateway, CodePipeline, CodeDeploy, CodeBuild SES, SNS, SQS, VPC, Route53, CloudWatch, CloudFormation, CloudFront, Amazon ECS/ECR (Docker) etc...)
- Programming Languages – JavaScript, Python
- Databases – Redis, MongoDb, Mysql, SQL, Postgresql, DynamoDb, Cassandra Db
- Dev Ops (Docker, Linux, Chef, Jenkins, Kubernetes)
- Node.js frameworks – Express, Serverless, Koa, Hapi
- CI/ CD, Unit and Integration tests (Mocha, Chai, Jest, Sinon)
- Payment Systems(Stripe, CoinPayments, SnapPay, etc...)
- Blockchain
- Git, Github, Bitbucket, Gitlab

Education

Bachelor of Mathematic and Physic 2009 - 2013

Techno Education Academy 2017 : HTML/CSS/Bootstrap/SASS JavaScript/jQuery SQL/MySQL/MongoDB Node.js/Express.js

Key skills

- Scrum / Agile (Jira, Trello, Asana)
- Coding and scripting skills
- Software security skills
- Strong team management, decision making, and problem-solving skills
- Strong communication and collaboration skills
- Able to prioritize tasks and workloads in order of importance
- Ability to work in team and stress situations/li>
- Able to motivate and lead others in a team environment
- Documents making, analysis, and research

Accounts

GitHub

GitLab

Linkedin

Upwork

Kwork

Interests

- Machine Learning and AI
- Hacking and Security
- Sport and Extreme
- Films and Music

Experience

Back End Software Engineer || Cloud Architect at Preezma (from 10-2019 to Present)

- **Chatmantics** : Conversations that drive efficient customer acquisition. Chatmantics is a conversational automation platform that allows you to plan, deploy and integrate virtual assistants powered by AI and Natural Language (Node.js, Serverless, AWS, Aurora(Mysql)). Payment method integration(Stripe). Different tables data getting, filtering, searching, sorting and exporting as CSV.IBM Watson API integration (Bots). Nexmo and Bandwidth APIs integration.Automated voice and text messaging system implementation.
- **Roster Metrics** : Machine Learning Powered Fantasy Sports Projections (AWS, Serverless, Node.js). I'm worked on Back End, Database and Cloud Architecture. Payment method integration(Stripe). Integration SportsData.io API.Syncing data with SportsData.io API (NBA, MLB, NFL, NHL, MMA, PGA, etc...), Projections getting, filtering, searching, sorting and exporting as CSV. Lineup Optimizer implementation using R scripts
- And also work on Preezma startups

Back End Software Engineer at LS Innovations (from 01-2018 to 10-2019)

- **Mytravelbiz** : Mytravelbiz is a platform for buying and booking airline tickets, booking cars and hotels. Also, have a Multilevel Marketing, Wallet and Direct Sales (AWS, Serverless, Node.js) Worked with different API-s for getting, booking, buying, updating and canceling Hotels, Cars, and Airline tickets(Priceline, Expedia, etc...). Implementation Payment Methods(Stripe, SnapPay, PCI Gate, CoinPayments). KYC system. Created MTB Wallet with its own payment system. Also worked on creating an admin panel to manage all system.
- Travelcoin Foundation :Purchase system of coins that you can spend in Mytravelbiz platforms (AWS, Serverless, Node.js). Auto Buy system. Matching algorithm system.Coins purchase with different coins(BTC, ETH, etc...). Deployed Smart contracts. Also worked on creating an admin panel to manage all system.
- **Travelcoin Plus**: ICO
- **E-coShip** : eCommerce Platform works with eBay, Amazon, Magento and delivery platforms DHL, IPO, DPD etc... (Node.js, Express, Mongodb).
- **Adlooker** : VR and AR Network (AWS, Serverless, Node.js).
- **Snowbus** :A similar platform with Mytravelbiz but in the field of ski resorts. (AWS, Serverless, Node.js, GraphQL).
- Mobile app and admin panel for China restaurants.
- And also work on LS Innovations startups.

Back End Developer(Freelancer) (from 03-2017 to 01-2018)

- Worked with Crypto Exchange APIs
- Parsed APIs data and inserted to Postgresql database
- Configured VPS servers
- Deploy and run projects on VPS and VDS servers