A picture containing thing, object

Description generated with high confidence

ZACHARY

MOWREY

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8199 Wooden Dr  
Spring Hill, FL 34606

Cloud-Native Full-Stack Dev

zbmowrey@gmail.com

CAREER OBJECTIVE

EDUCATION



*I want to be a Cloud Architect when I grow up. To that end, I’d enjoy a position with significant time spent working with cloud services – development, DevOps, IT, or beyond. I offer decades of technology experience driven by a love of learning.*

ENGLISH  
*Eastern Illinois University  
1995 - 1997*

AWS Certified   
**Solutions Architect**

**Associate (2019)  
  
Solutions Architect  
Professional (2020)**

PROFESSIONAL EXPERIENCE



* Development
  + LEMP Stack (Linux, Nginx, MySQL, PHP)
  + Laravel & Vue on AWS Infrastructure.
  + New Feature Development
  + Trouble Ticket Resolution
* DevOps/Infrastructure
  + I am gradually assuming primary responsibility for handling most infrastructure/DevOps work in the organization:
    - Server Config/Maintenance (EC2)
    - VPC Design & IP Addressing
    - DB Migration to Aurora RDS
    - Execution of a multi-region strategy
    - Monitoring w/Cloudwatch & Slack
    - Establishing a CDN and automatically syncing assets on deployment.

*Previous roles continue next page…*

KEY SKILLS

PHP

Javascript

HTML/CSS

AWS

Communication

Linux

Technologies

Docker, Linux, Apache, Nginx  
Jira, Trello, ClickUp, Git,  
HTML, CSS, Javascript,  
PHP, MySQL, REST APIs,

Microservices, Anything Else You Want to Throw at Me

**Senior Developer**

*ShineOn.com / Clearwater, FL / 2020 - Present*

**Team Lead**

*Chargebacks911 / Clearwater, FL / 2018-2020*

* Technologies
  + **AWS** (EC2, ALB, ASG, SNS, SQS, RDS, SSM, CFN)
  + **Serverless** Framework (API-G + Lambda)
  + **LAMP** Stack (PHP 7+, Apache)
  + Symfony 3, **Laravel** 5+, **Vue** 2, JQuery, NodeJS
  + **Splunk**, PagerDuty, Slack, **Jira**
* As a Team Lead…
  + In addition to my Software Engineer duties (see below)…
  + Management/Organization
    - Led a team of 6 Software Engineers
    - Led daily team standup
    - Participated in daily Kanban
    - Participated in GAP Analysis meetings
    - Worked with other departments and teams to ensure that my team’s efforts contributed to their success stories.
* Prioritized available resources to service:
  + Internal Line of Business Applications
  + Microservices related to the above
  + Our REST API
* Took primary responsibility for infrastructure related to my projects:
  + Adopted IAC practices wherever possible.
  + Worked with DevOps team to establish secure, durable, scalable architectures.
* Maintained security awareness:
  + Reinforced training materials regarding PCI compliance and security awareness.
  + Processed, responded to, and implemented feedback from external pen-testing teams and auditors.
* As a Software Engineer…
  + Acted as Lead Engineer for our REST API.
  + Provided daily and on-call trouble ticket resolution.
  + Planned, estimated, and scheduled work.
  + Worked with another dev to complete all scheduled tasks.
  + Maintained API documentation.
  + Built internal tooling to automate complex and/or time-consuming API management tasks.
* Provided API Integration Support
  + Offered direct client communication & support
  + Provided white-glove technical support through conference calls, Slack, email, and in-person meetings.
  + Covered all aspects of client setup, API integration, data format/schema, and workflow.

**Software Engineer**

*AffTrack, Inc. / Hudson, FL / 2015-2018*

* New Feature Development
  + Optimized MySQL queries to eliminate bottlenecks.
  + Built a cache-invalidation system using multiple threads with Memcached as inter-process communications bus.
  + Delivered a code library for manipulation of timestamps to support storage in UTC and reporting in local time.
  + Refactored application code to support an upgrade from PHP 5.3 to PHP 7+.
  + Worked hands-on with PDO, DateTime, and other low-level PHP libraries.
* Client/Partner Support / Ticket Resolution
  + Provided on-call support on a rotating basis.
  + Answered tickets promptly and provided priority incident support.
  + Communicated directly with management, stakeholders, and clients to ensure successful closure of issues.
* Technologies Touched
  + PHP, MySQL (Clustrix, Galera, Percona – Clustered DBs)
  + Memcached
  + HAProxy

**Floor Manager**

*Computer Centers, USA / Tampa, FL / 2014-2015*

* Supervised ~40 personnel in providing remote technical support to consumers of PC/tablets for QVC, HSN, TSC.
* Acted as priority escalation for difficult cases and/or clients.
* Successfully resolved 6000+ remote desktop support sessions in 12 months with a customer satisfaction rate of 99.74% (Windows 8/8.1)

**Vice President**

*REP Sales, Inc. / Olney, IL / 2001-2013*

* Rose through the ranks from warehouse assistant, IT manager, purchasing assistant, inside sales, outside sales, regional manager.
* Built, installed, configured, and maintained equipment, and trained personnel on use of Windows Server, Exchange Server, Terminal Server, VPN, LAN, email, printers, spreadsheets, and other common office technologies.

**References**

*Peers*

**Jamie Taschetti**,

DevOps Team Lead, Chargebacks911

727-430-3877

*Supervisors*

**Jay Drake**,   
Director of IT, Chargebacks911  
786-842-9103

**Evan Stevens**,

Director of Development, Chargebacks911

727-480-8610

**Mike DiPerna**,

Project Lead, AffTrack, Inc.

727-364-1869

*Supervised Employees or Coworkers*

**Will Soulliere**,

Software Engineer (Supervised), Chargebacks911

810-956-3717

**Greg Stoakes**

Software Engineer (Coworker), Chargebacks911

352-364-6244