

MARS DEPINSKI

Hermosa Beach, California | (213) 281-1898 | depinski@gmail.com

Product focused technical leader skilled at building a team culture that fosters excellence. Experienced in hiring and managing development teams and tailoring process to deliver high quality software quickly. Expert hands-on skills with many technologies spanning software development and systems administration. Seeking an opportunity as the head of a software engineering organization.

Skill Highlights

- Ability to tailor development processes and structure teams with the right people in key positions.
- Diverse experience at various sized companies and companies with fast growth.
- Experienced in hiring, performance evaluation, budgeting, and reporting to the VP and C level.
- Software engineering management methods such as iterative, waterfall, dev-ops and agile.
- Software systems architecture, design and programming in various languages and frameworks.
- Systems administration with networking, virtualization, containers and cloud platforms.
- Familiarity with data science and machine learning algorithms and techniques.
- Extensive experience with micro-service based architectures.

Experience

Senior Software Development Manager, Appetize, LLC - Los Angeles, California. *February 2019 – Present*
Responsible for software delivery with 35 person Payment and Integration development team of on-site and remote engineers in 7 countries developing back-end applications in PHP and Golang as well as mobile applications and hardware integrations on Android and IOS in Java, Kotlin, Swift and Objective-C. Responsible for driving technical direction of projects, providing estimates, architectural support and pushing them to completion. Setting hiring standards and managing recruiting and interview process for in-house and remote software engineering talent. 5% hands on. Company size ~300.

Principal Engineer, Women.com, LLC - Los Angeles, California. *March 2017 – November 2018*
Built unified BI reporting system showing business health and revenue at hourly granularity using reporting data from over 50 APIs and systems. Identified core business KPIs and set these up in hourly real-time reports. Built ad serving platform reducing impact of malicious ads and boosting revenue over 40%. Tuned systems for maximum performance to deliver an exceptional user experience. Moved stack from Heroku/AWS to GCP to improve performance and decrease costs. 100% hands on. Company size ~15.

Director of Engineering, Graflo LLC, Warsaw, Poland. *November 2015 – January 2017*
Provided software development and IT advisory services in the banking, insurance and FinTech industries. Delivered security audits, disaster recovery plans, system integrations, on-premise server facilities and custom software implementations. Managed developers, systems administrators and interfaced with clients and vendors. Clients include some of the largest banks, brokerages and insurers in Poland: Pekao, BNP Paribas, PZU, IDM and ACI Poland. 30% hands on. Company size 3.

Chief Technology Officer, Creamfinance LLC, Prague, Czech Republic. *May 2014 – November 2015*
Built 20 person software engineering organization including IT, PMO, BI, QA and engineering spanning Poland, Latvia, Austria, Georgia, Slovakia and the Czech Republic. Implemented user data protection compliance program. Built out two redundant data-centers and 6 on-site server facilities. Delivered custom software for short-term loan business. 5% hands on. Company size ~300.

Chief Technology Officer, GlobalTransfers.pl, Warsaw, Poland. *April 2013 – May 2014*

Built currency exchange system connecting over two dozen domestic and foreign banks and integrated with SaxoBank's currency trading platform using Java and the QuickFIX protocol. Pitched product to investors and customers. Succeeded in securing a 1M PLN funding round. Developed solid internal policies meeting banking regulations (KYC) as well as EU data protection laws. 50% hands on. Company size 4.

Software Engineering Manager, TripAdvisor Media Group, Boston, Massachusetts. *May 2010 – July 2013*
As lead of a team of 5 engineers, designed and built micro-service based email marketing platform for all of TAMG used by over 20 companies contributing millions and saving millions of dollars a year. System sent over 150 million emails a month to over 20 million subscribers with 3000 email / second and 1Gbps peak throughput. Worked on the development of Tingo.com and Sniqueaway.com (later Jetsetter.com). Migrated various acquired properties into TripAdvisor systems. Managed and mentored team of 5-8 senior and mid-level software engineers. Created Lunch and Learn, SQL for analysts and Java Crash Course training programs. 80% hands on. Company size ~2000.

Lead Software Engineer, Expedia.com, Los Angeles, California. *June 2007 – May 2010*
Built and managed OneTime.com search and hotel feed functionality as head of 6 person team. Developed OneTime.com technology into an micro-service API as one of the first companies in the space resulting in additional 30% in revenue. Managed a team of 5-10 software engineers. 80% hands on. Company size ~20,000.

Senior Software Engineer, Senior Applications Engineer, Software Engineer, Systems Administrator, Systems Analyst, various companies, Los Angeles, past – June 2007
Delivered various projects in ASP, C, Java, PHP, and Perl with MySQL and SQLServer. Managed and configured server and networking infrastructure on-premise and in the data center. Developed cooling, backup and disaster recovery plans for on-premise server facilities. 100% hands on. Company size 10 – 20,000.

Education

M.S. in Computer Science – Specialization in Networks and Databases

B.S in Computer Science – Specialization in Software Engineering Management

University of Southern California, Los Angeles, California

Courses

Learning from Data – California Technical Institute, Pasadena, California

Statistical Inference – University of Southern California

Robotics – University of Southern California

Skill Details

Languages: Java, JavaScript, PHP, SQL, CSS, HTML, Ruby, C, C++, Perl, Lisp, Bash, +
Frameworks: Spring, Junit, Lucene, SolR, Rails, Node.js, Angular, JQuery, Backbone, +
Cloud: Amazon Web Services (AWS), Heroku, Google Cloud Platform (GCP)
Databases: MySQL, PostgreSQL, SQLServer, SQLite, Hive, Redshift, MariaDB
Tools: Git, GitLab, GitHub, Subversion, Eclipse, Jenkins, Atlassian (JIRA, etc.), Redmine, + others.
Big Data: Hadoop, Hive, Athena, Presto, Kafka, Flume, MapReduce, HBase, DataFlow, PubSub.
Data Science: R, Octave, Julia, Python, awk, various cli tools.
DevOps Puppet, Chef, Vagrant, Kubernetes, Docker
Virtualization: KVM, LXC, Xen, VMWare, bhyve, OpenVZ, BSD jails.
Systems: Linux (RHEL, CentOS, Ubuntu, Debian, Gentoo), FreeBSD, FreeNAS, Solaris.
Servers: Apache, Ngnix, Varnish, HAProxy, Puma, Tomcat, Undertow, Jetty, Redis, Memcached
Monitoring: NewRelic, AppDynamics, Graphite, Grafana, Prometheus, Nagios, Cacti, OpenNMS, SNMP
Networking: Cisco, HP, MikroTik, Routing, Firewall, VPNs, ProxMox, OpenStack