

Richard Snider

DevOps Engineer

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richardsnider.github.io

Experience

DevOps Engineer at SkySlope

Jul 2019 - present

- Leads infrastructure support and communication for a team of over 50 engineers.
- Improves and maintains shared helm charts and the Kubernetes clusters that they run on.
- Works heavily with AWS services such as S3, IAM, Route 53, RDS, KMS, EC2/ALBs, and VPC TGW.
- Guides CI/CD initiatives, mostly through development of Codefresh pipelines.
- Single-handedly migrated existing Terraform IAC to Terraform Cloud Enterprise for all business verticals.
- Applies expertise with Linux, Docker, and networking.
- Gained experience working with Kops, Gloo Edge API Gateway, Okta/SAML, Prometheus, Grafana, Wireguard, Linkerd service mesh, and Golang.

Software Engineer at SkySlope

Apr 2018 - Jul 2019

- Full stack position to maintain and improve the leading digital transaction management software for realtors.
- Worked with the serverless framework (AWS Lambdas), .NET core, react.js, typescript, jenkins pipelines, and elastic search.

Software Engineer at Top of Mind Networks

Sep 2015 - Dec 2017

- Worked on the API team for an industry agnostic CRM web application.
- Used technologies such as Node, MySQL, Gitlab, Windows Azure, Team City, and Octopus Deploy.

Associate Software Engineer at DealerSocket

Feb 2015 - Aug 2015

- Full stack position in an agile team environment.
- Worked with AngularJS, .NET Framework, and SQL Server.
- Strong emphasis on writing maintainable code through test driven development and SOLID principles.

Developer at Hurricane Electric

Aug 2014 - Feb 2015

- Managed Linux servers and networks utilizing LAMP stack.
- Wrote LATEX XML math problem generators in C and Python for the math.he.net website.

Education

MS Engineering Science, BS Electrical Engineering

University of the Pacific, Stockton CA