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| **ㅡ** Skills | horizontal line  **Programming/Languages:** Python / PHP / JS / SQL / Snowflake / Mulesoft  **DevOps / Management:** AWS / Terraform / Serverless / Microservices |
| **ㅡ**  **Work Experience** | horizontal line  Engineering Manager at Vacasa2021 - Present, Portland, OR  * Created and lead Enterprise Integrations Team - Hire staff and develop team deliverables. Collaborate with business stakeholders (HR, Finance, Leadership) to create mission critical systems that deliver data to third party systems. *(Mulesoft, NetSuite, Coupa, Interact, UKG Pro)*   + Standards for metrics, auditing (Internal/SOX), reporting across systems. *(Snowflake, Datadog)* Employee Lifecycle (UKG Pro) to OneLogin/NetSuite/Coupa   + Contractor Cleans to PO   + PGP Encrypt Files in NetSuite for Bank Upload * Payments Team – Inbound guest credit cards and outbound owner payments. *(Python, Snowflake, Bank and Finance APIs/Interactions)*   + Developed new non-merchant-of-record inbound payments from partners, moving millions of dollars a day   + Lead DynamoDB to Postgres migration   + Developed new credit card fraud safeguards * Conduct regular performance evaluations, provide feedback, one on one, and coach team members to improve their skills and meet project goals.  Senior Software Engineer – Finance Engineering at Vacasa2018 - 2021, Portland, OR  * Scope, design and implement software and features for financial systems and procedures. Balancing an existing PHP monolith with new standalone API designs (AWS) while providing analytics to data lakes (RedShift, Airflow).   + **Revenue Processing:** Design / Implemented daily revenue recognition system for ERP (NetSuite) *(Python, ECS, Docker, Jenkins)*   + **ERP Sync:** Took over and maintained/enhanced sync from internal system to ERP (NetSuite) and expense system (Concur) (*Python, Lambda, Jenkins, Java)*   + **HRIS Sync:** Designed and implemented employee sync between HRIS (UltiPro) and internal systems. *(PHP, Docker, Jenkins)*   + **Folio:** New API and document-based view of financial details (rent, fees, taxes) for millions of reservations. *(Python, Lambda, DynamoDB, API Gateway)*   + **Bulk Quotes:** Re-write of quote system to handle 40+ million quotes per day for Google integration. *(PHP, Redis, Docker)*  Developer / Systems Integrator at Ankrom Moisan Architects2015 - 2018, Portland, OR  * Active Directory / Office 365 / JAMF / Windows 10  Systems Administrator / Developer at Mackenzie Architects2007-2015, Portland, OR |
| **ㅡ** Education /Misc | horizontal line Oregon State University BS in Computer Science / Business Minor  **Side Projects**   * <https://www.planningpoker.guru> * <https://listverter.com> * Organizer / Leader for company-wide engineering Lunch n’ Learn   + “Local Dev Environment”   + “Idempotency and You”   + “Building ZIP files for TF Lambdas in Docker”   Runner Up Twilio Hackathon |