

JOSHUA YAP

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<https://github.com/joshyap> | <https://joshyap.dev>

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EDUCATION

The University of Texas at Austin	Bachelor of Business Administration, Management Information Systems	May 2015
The Coding Boot Camp at UT Austin	Full Stack Web Developer Track	Jan. 2017 - June 2017

CERTIFICATIONS

Amazon Web Services	Certified Cloud Practitioner	May 2020
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SKILLS

HTML/CSS/SASS	Visual Studio Code/DataGrip/Vim	Jira/Confluence/Markdown
Javascript/Node.js/React/Gatsby.js	SQL (PostgreSQL, MySQL), ETL	Shopify
Python	Linux/Unix	Balsamiq/Figma
Git/Github/Netlify	AWS (EC2, S3, cloudwatch, VPN, VPC)	SSO/SAML/Auth0

EXPERIENCE

University of Texas at Austin - Software Engineer; Austin, TX December 2020 - April 2021

- Designed, deployed, and maintained identity governance solutions across multiple environments
- Developed automated testing and monitoring for environment and error logging

Civitas Learning - Data Engineer (part-time, contract); Austin, TX December 2020 - April 2021

Civitas Learning - Data Engineer; Austin, TX December 2018 - December 2020

Civitas Learning - Data Support Engineer; Austin, TX December 2018 – December 2019

- Set up and maintained database VPN connections and SFTP flat file uploads through AWS
- Configured single sign-on SAML applications and connections through Auth0
- Develop data mappings for extraction and ingestion from client systems into a canonical schema for use in data science models

Lithium - Support Engineer; Austin, TX January 2018 – December 2018

- Responded to service outages and escalations that required technical investigation beyond the capabilities of frontline support
- Troubleshoot issues across Lithium applications through production SQL database investigation, developer tools, and error logs

Smash Crate, LLC - Founder; Austin, TX September 2016 – February 2018

- Managed partnerships with over 100 different video game community content creators for exclusive content
- Curated over 400 personalized shipments per month based on personalized user feedback data adjusted over time
- Achieved \$200,000 yearly revenue and peak site traffic of over 22,000 monthly users

OutboundEngine – Web Developer Intern; Austin, TX May 2017 - July 2017

- Managed content updates, performance, and code deployment for two external-facing WordPress sites
- Developed a proof-of-concept internal marketing library site using React

Cratejoy - Merchant Success Representative II; Austin, TX April 2016 – May 2017

- Introduced new subscription business owners to the platform via an onboarding program I developed for high potential sellers
- Assisted Cratejoy platform sellers with technical issues related to the platform and/or Marketplace

PricewaterhouseCoopers - Forensic Technology Associate; Houston, TX August 2015 – November 2015

- Utilize e-discovery techniques to create and manipulate logical data sets for analysis with SQL, Informatica, Tableau, and NUIX

LEADERSHIP EXPERIENCE AND ACTIVITIES

Texas 4000 for Cancer - 2015 Ozarks Route Rider

- Raised \$5,632 towards cancer research and cancer support services
- Completed the world's longest annual charity bike ride from Austin, Texas to Anchorage, Alaska

Code2College- Software Development Leadership Program Instructor

- Provide computer science instruction to high school students and evaluate internship/scholarship consideration