AUDREY G CHOI

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EXPERIENCE

Venmo, New York, NY

Senior Software Engineer (Payments Team)

OCTOBER 2018 - PRESENT

Software Engineer (App Experience and Payments Team)
SEPTEMBER 2017- OCTOBER 2018

SELTEMBER 2017 GCTOBER 2010

- Earned Key Talent Award given to select employees for significant contributions
- Co-developed Instant Transfer backend service allowing for users to cashout money to their bank account within 30 minutes utilizing Braintree's Forward API and VISA Direct OCT
- Develops APIs and services with a tech stack including Python, Django,, MongoDB, MySQL, and Celery
- Continually holds company-wide knowledge sharing sessions teaching different components of Venmo's backend architecture

Red Hat, New York, NY

Consultant

MARCH 2017 - SEPTEMBER 2017

Associate Consultant

JULY 2015 - MARCH 2017

- Worked with clients to design and build technology solutions
- Advised and coached clients on implementing software development best practices along with application architecture that provides long-term benefits to the clients' product plan
- Lead development on a complex business process solution onto Docker and AWS for a public sector client that was presented at an industry conference
- Reduced risk and improved operations by refactoring and migrating a client's code base to modernize the application
- Developed an ETL application utilizing Spring Batch to migrate customer data

Internal Team Building Program Lead

MARCH 2016 - SEPTEMBER 2017

- Founded, implemented, and managed an internal team building events program, which has grown to encompass 15 offices throughout North America with 500% growth in attendance in one year
- Manage a team of 17 associates nationwide that collectively organizes over 160 events per year
- Organize monthly Ted-talk style "Lunch and Learns" and quarterly "Technical Deep Dive" lectures

Genworth Financial, Richmond, VA

IT Development Intern

MAY 2014 - DECEMBER 2014

- Partnered with Senior Leadership team on new risk strategy plan and design
- Analyzed data structures and developed reporting layer of projected profitability reports
- Automated a reporting process into SAS, reducing run-time from 4 hours to under 2 minutes
- Created the first Oracle APEX application placed into production

EDUCATION

University of Virginia,

Charlottesville, VA **B.S. Computer Science**AUGUST 2011 - MAY 2015

Northern Virginia Community

College, Manassas, VA

Dual-Enrolled During High School AUGUST 2008 - JULY 2011

CERTIFICATIONS

Certified SAFe Agilist JUNE 2017

Red Hat Certified Expert in Business

JUNE 2017

Red Hat Certified System Administrator

May 2016

SKILLS

Software Languages

Java	Python	C++
Advanced	Advanced	Advanced
HTML	CSS	JavaScript
Proficient	Proficient	Beginner

Databases

Mongo	MySQL	Oracle
Advanced	Advanced	Advanced

Infrastructure

Linux	AWS	Docker
Advanced	Proficient	Proficient

Technologies and Libraries

Django	BPMS	Git
Advanced	Advanced	Advanced
Drools	Jenkins	Hibernate
Advanced	Proficient	Proficient
Fabric	Node.js	jQuery
Proficient	Beginner	Beginner

AWARDS

PayPal Key Talent Award SEPTEMBER 2018

Grace Hopper Scholarship OCTOBER 2014

Genworth Financial Applause Award IULY 2014