

# 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

- 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 SAE Agilist**

JUNE 2017

**Red Hat Certified Expert in Business Design**

JUNE 2017

**Red Hat Certified System**

**Administrator**

May 2016

## SKILLS

**Software Languages**

**Java**

Advanced

**Python**

Advanced

**C++**

Advanced

**HTML**

Proficient

**CSS**

Proficient

**JavaScript**

Beginner

**Databases**

**MySQL**

Advanced

**Oracle**

Advanced

**MongoDB**

Advanced

**Infrastructure**

**Linux**

Advanced

**AWS**

Proficient

**Docker**

Proficient

**Technologies and Libraries**

**Django**

Advanced

**BPMS**

Advanced

**Git**

Advanced

**Drools**

Advanced

**Jenkins**

Proficient

**Hibernate**

Proficient

**Fabric**

Proficient

**Node.js**

Beginner

**jQuery**

Beginner

## AWARDS

**PayPal Key Talent Award**

SEPTEMBER 2018

**Grace Hopper Scholarship**

OCTOBER 2014

**Genworth Financial Applause Award**

JULY 2014



