

Vincent Chov

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EDUCATION

UNIVERSITY OF CONNECTICUT, Storrs, CT
Bachelor of Science in Engineering, Computer Science and Engineering

MAY 2017

HARVARD UNIVERSITY, EXTENSION SCHOOL, Cambridge, MA
Non-degree with intent to apply courses towards Master of Liberal Arts, Software Engineering

JANUARY 2019 - PRESENT

TECHNICAL SKILLS

LANGUAGES: Python, Java, JavaScript (Node.js), C#, Bash, CSS, HTML
FREQUENTLY USED: SQL, Docker, Flask, React, Linux, Git, Sass, Selenium, Bootstrap
WORKING KNOWLEDGE: Django, Pandas, Android, JIRA, Mercurial, WordPress
EXPOSED TO / USED: AWS, Ansible, TypeScript, C, Haskell, Kubernetes, MongoDB, Redis

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEERING INTERN (FULL-TIME)

NGP VAN, Somerville, MA

FEBRUARY 2019 - APRIL 2019

- Enhanced legacy codebase to enable political campaigns to organize volunteers and fundraise.
- Participated in a Scrum/Agile team to better refine project management processes.
- Designed and built React/Redux applications to interface with HTTP APIs.
- Wrote Selenium unit tests for use in a Continuous Integration / Continuous Delivery (CI/CD) server.

SOFTWARE ENGINEER

Parametric Solutions, Inc. (PSI), Hartford, CT

JUNE 2017 - DECEMBER 2018

- Saved the QA department over \$20,000 through automation of generating metrics.
- Performed database migrations to use SQL Server and created a temporary Python/Flask front-end.
- Deployed a web application for internal use on a Gunicorn server and Nginx reverse proxy, hosted on a Debian VPS.

PROJECT/VOLUNTEER EXPERIENCE

FULL STACK DEVELOPER

Hartford Underground, Remote

JANUARY 2017 - PRESENT

- Improved Swing dance event coordination process by writing a web crawler with Selenium.
- Introduced PHP templating to maintain consistency of information across the website.
- Made their website mobile-friendly using responsive design.

HELPFUL LINKS

```
links = [  
    f'vincentchov.com/{page}',  
    for page in ['resume', 'github', 'linkedin']  
]
```