Vincent Chov

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EDUCATION

UNIVERSITY OF CONNECTICUT, Storrs, CT

MAY 2017

Bachelor of Science in Engineering, Computer Science and Engineering

HARVARD UNIVERSITY, EXTENSION SCHOOL, Cambridge, MA

JANUARY 2019 - PRESENT

Non-degree with intent to apply courses towards Master of Liberal Arts, Software Engineering

TECHNICAL SKILLS

LANGUAGES: Python, Java, JavaScript (Node.js), Bash, CSS, HTML

FREQUENTLY USED: Linux, MySQL, Git, Flask, Bootstrap, Cisco WebEx, JQuery, SQL Server

WORKING KNOWLEDGE: Android, Django, Selenium, Mercurial, Pandas, WordPress

EXPOSED TO / USED: Docker, C, C#, Haskell, Kubernetes, MongoDB, Redis

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER

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

JUNE 2017 - PRESENT

- Saved the QA department over \$20,000 through automation of generating metrics.
- Perform database migrations to use SQL Server and create a temporary Python/Flask front-end.
- Package and deliver Python applications using PyInstaller and the Fabric build automation tool.

OFFICE MANAGER (PART-TIME)

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

- Perform data entry, take inventory, and schedule visits to assist the Project Manager.
- Execute the security policy though MK Denial background checks on potential visitors.
- Write informative work instructions to more efficiently train colleagues.

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']
]
```