**Vincent Chov**

(203) 543-3274 • vincent.chov@uconn.edu • vincentchov.com/github

**EDUCATION**

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| UNIVERSITY OF CONNECTICUT, Storrs, CT | MAY 2017 |
| Bachelor of Science in Engineering, Computer Science and Engineering | |

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| 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**

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| 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**

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| *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.

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| *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**

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| *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’]

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