

# Taylor Vonk

## Software Engineer

Driven and creative software engineer who is a great team player and is eager to grow in the field of computer science. Enjoys learning through hands-on projects and by working with fellow developers. Has experience using Java, JSP, JavaScript and web frameworks to build well designed web applications.

### Education

- Jul 2018** **Northeastern University, Boston, MA**  
Bachelor of Science in Computer Science and Cognitive Psychology
- Took classes in object oriented design, algorithms and data, computer systems, software development, web development, and artificial intelligence.
  - Received honors in psychology and was on the Dean's list for 3 semesters.






### Experience

- Aug 2018 - Present** **Software Engineering II**  
*Clinical Research IO, Boston, MA*
- Architect and execute new features from start to finish while working closely with the UX team and product managers
  - Quickly and efficiently implement solutions for client issues through bug patches and data fixes
  - Help maintain the product by continually improving existing code, feature designs, and infrastructures
- Jul 2017 - Dec 2017** **Software Engineering Intern**  
*Novartis Institute of Biomedical Research, Cambridge, MA*
- Reduced redundancy and inefficiency in current and future tools for managing data by developing a RESTful middleware layer using JavaScript and AWS.
  - Communicated directly with end-users to come up with tailored solutions to fit their needs.
  - Continually integrated and improved on work by participating in an agile work-flow and by incorporating daily feedback from other developers.
- Mar 2017 - Jul 2018** **Student Supervisor**  
*Northeastern Information Technology Services, Boston, MA*
- Oversaw other student employees and ensure that all roles were being filled properly.
  - Helped walk-up customers with troubleshooting technical issues.
  - Ensured that technical and printing services managed by the ITS department were functioning properly.

### Projects

- Spring 2020** **Personal Website**  
*Designed and built a website for my professional portfolio*  
[www.taylorvonk.com](http://www.taylorvonk.com) [github.com/tvonk13/personal-website](https://github.com/tvonk13/personal-website)
- Summer 2020** **Art Website**  
*Designed and built a website for my artwork and photography*  
[www.tvonk.com](http://www.tvonk.com) [github.com/tvonk13/art-website](https://github.com/tvonk13/art-website)
- Fall 2019** **Puzzle Stats**  
*Designed and built a website for viewing NY Times Crossword puzzle statics*  
[www.puzzlestats.taylorvonk.com](http://www.puzzlestats.taylorvonk.com) [github.com/tvonk13/art-website](https://github.com/tvonk13/art-website)

### Personal Info

-  Kirkland, WA
-  917-273-1519
-  taylor.c.v@gmail.com
-  github.com/tvonk13
-  linkedin.com/in/taylor-vonk

### Languages/Frameworks\*

CSS	🌲 🌲 🌲 🌲 🌲
HTML	🌲 🌲 🌲 🌲 🌲
Java	🌲 🌲 🌲 🌲 🌲
JavaScript	🌲 🌲 🌲 🌲 🌲
JSP	🌲 🌲 🌲 🌲 🌲
React	🌲 🌲 🌲 🌲 🌲
Struts	🌲 🌲 🌲 🌲 🌲
SQL	🌲 🌲 🌲 🌲 🌲

### Software/Tools\*

Affinity Designer	🌲 🌲 🌲 🌲 🌲
AWS	🌲 🌲 🌲 🌲 🌲
Figma	🌲 🌲 🌲 🌲 🌲
Git	🌲 🌲 🌲 🌲 🌲
IntelliJ	🌲 🌲 🌲 🌲 🌲
MySQL	🌲 🌲 🌲 🌲 🌲

\* Ratings are relative to my own skills

### Interests

- Rock climbing, hiking, and camping
- Reading sci-fi/fantasy adventure books and graphic novels
- Playing board and computer RPG games
- Drawing, painting, and illustrating
- UX design