



# BEN COMEAU

Software Engineer

 3.4k reputation  4 repos

562-343-1187

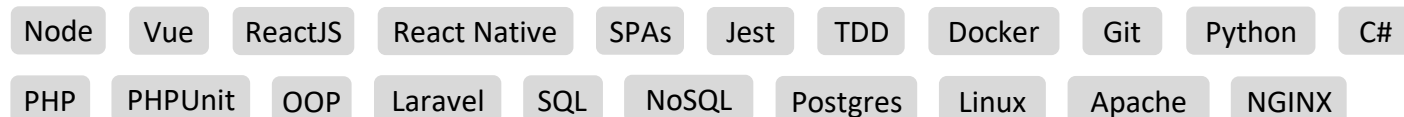
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6+ years of experience writing efficient, maintainable, and test-proven software using a variety of languages individually and in team environments. I have strong object-oriented programming, analytical, and problem-solving skills that I use daily for ground-up projects, refactoring and debugging in both the front and back end.

## SKILLS



## EXPERIENCE

### *Software Engineer II*

Wave Broadband | Kirkland, WA | May 2017 – Present

Gather scope requirements from clients to design and engineer internal-use applications for provisioning and maintaining customer equipment; update legacy applications, refreshing UI, refactoring backend, and containerizing.

- Developed an application for enforcing copyright laws using data pulled from microservices.
- Created an internal-domain friendly URL shortener featuring analytics, custom names, history, and more.
- Built a reusable package for capturing HTTP traffic, logging headers, and configurable payload data.
- Built a custom package used to integrate a Single Sign-On provider, built with security in mind.
- Stood up a Satis server for downloading private Composer packages from a GitLab instance.
- Use GitLab's CI/CD pipelines, generate and build container registries for fluid deployments.
- Use Docker in development and production environments to ensure compatibility and maintainability.

### *Full Stack Developer*

Barfly SMS | Kirkland, WA | January 2013 – May 2017

Took client's verbal-only vision and architected, designed and developed a large-scale web application containing authorization and ACL for over 4,000 front and back end users.

- Built a custom backend management solution allowing management to track business operations such as onboarding, online user exams, client outreach/maintenance, and more.
- Developed online reports allowing frontend users to write reports in web forms, backend users to edit the content, easily generate a PDF version and email completed reports, all within the web interface.
- Created a real-time chat application using Pusher and Laravel Echo technologies.
- Built business scheduling software, integrating users' availability with client scheduling requests.
- Developed a fluid availability calendar for backend users to create events, supporting multiple options such as alerts, repeating events, drag-and-drop editing, and more.

### *IT/Development Support*

USA Intel | Beverly Hills, CA | December 2011 – January 2013

Fielded incoming calls from customers using USA Intel's software; documented and troubleshoot concerns.

- Located and tracked bugs in Jira, generating reports for the development team.
- Debugged the backend system to avoid future site-wide failure on unforeseen circumstances.
- Performed cross-browser and legacy testing.

### ***TechLine Analyst***

American Honda Motor Co., Inc. | Torrance, CA | June 2006 – January 2011

Acted as an intermediary between corporate operations and nationwide dealers.

- Troubleshoot technical mechanical issues from dealers nationwide.
- Rendered analytical reports, made case reports, issues statements, and resolved pending cases.
- Developed and implemented a new training process for the department.

## **EDUCATION**

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### **B.A.S. INFO SYSTEMS & TECHNOLOGY**

Bellevue College

4.0 GPA | Target 2020

### **A.S. COMPUTER PROGRAMMING**

Santa Monica College

3.8 GPA | 2017

### **TECHNICAL DEGREE**

Motorcycle Mechanics Institute

4.0 GPA | 2006