

# Charles Paul Bennett

Palo Alto, CA  
765.635.4700

[linkedin.com/in/cpbennett4](https://www.linkedin.com/in/cpbennett4)

[cpbennett4@gmail.com](mailto:cpbennett4@gmail.com)  
[github.com/cpbennett4](https://github.com/cpbennett4)

## Technical Skills

**Skilled:** Javascript | React | Babel | Webpack | Node | Express | Jest | TDD | RESTful APIs | MongoDB | ES6 | Git | SQL

**Experienced:** AngularJS | jQuery | Mongoose | CircleCI | DigitalOcean | Nginx | Solidity | Web3 | Truffle | Ganache

## Software Engineering Applications

Best Global Market, Software Engineer-SCRUM Master

<https://bestglobalmarket.com>

*Streaming service akin to Twitch.tv built on top of a marketplace to improve customer and merchant communication*

- Received an A+ Qualys SSL security rating by deploying a custom Nginx configuration to DigitalOcean
- Improved team workflow by configuring and integrating CircleCI to automatically run tests and deploy changes
- Increased separation of concerns and code organization by integrating Redux into application containers

Field of Greens, Software Engineer

<http://fieldofgreens.herokuapp.com>

*Build your grocery list while simultaneously checking if each item has been recently recalled using FDA's API*

- Extended functionality of inherited application within 6 day deadline by quickly familiarizing with code base
- Improved user experience and control by integrating user profiles and settings using React components
- Improved application accessibility by integrating Bootstrap to enable an intuitive mobile experience

Habit Logger, Software Engineer

<https://habitshaper.herokuapp.com>

*Self-improvement tool: reduce bad habits and/or increase good habits while leveraging data visualization*

- Increased separation of concerns and flexibility of implementation by building modular React components
- Improved user experience by integrating rich data visualization using Material UI
- Empowered team to build subsequent application iterations by planning multiple Mongoose schemas

## Previous Professional Experience

Hack Reactor, Associate Software Engineering Instructor

2018

- Provided technical support to 80+ students using my autonomy to help implement technology unfamiliar to me
- Facilitated extra opportunities for students in topics including blockchain, javascript fundamentals and testing code
- Guided over 20 students in a 1:1 setting to build their communication, confidence, and debugging skills
- I helped students reinforced Javascript foundations including closure, hoisting, context binding, lexical scoping and execution contexts

U.S. Navy, SEAL-Combat Medic

2012-2016

- Skillfully communicated specialized considerations to leadership to be used in high-stakes decision making
- Collaborated on high-stakes, real-time, solutions to unpredictable and highly sensitive problems
- Augmented skills by staying informed about new demands and how to best meet them in a dynamic environment
- Provided medical training to over 120 active SEALs in order to maintain their deployable status

## Education

Hack Reactor, Advanced Software Engineering Immersive Program

2018

University of Charleston West Virginia, Organizational Leadership, B.S.

2016

Joint Special Operations Medical Training Center, Advanced Tactical Practitioner

2013

## Personal

I am a lifelong learner with a growth mindset. I often enjoy the outdoors with my wife and our great dane. I am a practicing minimalist and my wife and I are avid travellers (we visited 16 national parks and 9 countries in 2016). For the last few years, my motto has been "Seek first to understand, and then to be understood".