

Steven Kang

Full-Stack Developer

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SKILLS

Front-End: JavaScript, HTML5, CSS3, jQuery, React

Back-End: Node.js, Express, PostgreSQL, Knex, testing with Mocha & Chai & Supertest

Dev Tools/Other: Git, GitHub, Chrome Dev Tools, Heroku, Zeit, NPM, RESTful APIs

RELATED EXPERIENCE

Just a Calendar - Full-Stack Developer

[Live](#) | [App GitHub](#) | [Server GitHub](#)

- Tech: **React, Node.js, Express, PostgreSQL, Mocha, Chai, Supertest**
- Created app pages with React Router navigation and utilized Context for event access
- Designed relational database schema and RESTful API back-end server
- Employed JWT-authenticated user logins/accounts for unique user calendars.

Honest Takes - Full-Stack Developer

[Live](#) | [App GitHub](#) | [Server GitHub](#)

- Tech: **React, Node.js, Express, PostgreSQL**
- Utilized React Router for front-end app navigation
- Designed relational database schema and RESTful API back-end server

What to Watch - Full-Stack Developer

[Live](#) | [GitHub](#)

- Tech: **HTML, CSS, JavaScript, jQuery**
- Integrated data from two APIs into user interface
- Employed jQuery to execute JSON retrieval and DOM manipulation

ADDITIONAL EXPERIENCE

GLAXOSMITHKLINE, Rockville, MD - Lead Biopharmaceutical Manufacturing Associate

April 2019 - Present

- Train new employees on all company standard operating procedures in order to perform manufacturing processes and operate analytical equipment.
- Conduct shift musters every morning for assignment of daily tasks, and to recap safety or quality incidents.
- Trend critical parameters such as pH or temperature using DeltaV software.
- Act as point-of-contact for support groups to ensure any mechanical/software issues are addressed timely.
- Consulted with outside contractors on the creation of interfaces for displaying critical data for bioreactors.
- Utilize SAP Enterprise Resource Planning software for materials management and manufacturing execution.
- Employ WebSTATISTICA software for data trending and management of all analyzed samples.

EDUCATION

University of Maryland College Park - B.S. in Bioengineering

August 2009 - August 2013

Thinkful - Immersive Software Engineering Program

May 2019 - June 2020

- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, and algorithms & data structures.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.