

YOUSOF WAKILI

Software Engineer

San Francisco Bay Area | 510-449-1178 | ywakilidev@gmail.com

Portfolio: youseffect.com | **Github:** github.com/ywakili18 | **LinkedIn:** linkedin.com/in/youseffect

SKILLSET

Technologies: HTML, CSS, JavaScript, Python, React, Ember.js, Next.js, Tailwindcss, Sass, Node.js, Express.js, PostgreSQL, MongoDB, Git, JWT, Agile Development, REST architecture, API integration

WORK EXPERIENCE

Full-Stack Software Engineer

21st Century Partnership for STEM Education

12/2021- present

- Lead Full-Stack web development for the EnCOMPASS project: HTML, CSS, SaSS, JavaScript, Ember.js, Node.js, Express.js, MongoDB (www.encompass.mathematicalthinking.org).
- Assisted in migration of legacy Ember.js models, controllers, and routes code.
- Consolidated and removed 200+ lines of stale code from web client and Node.js back end services, leading to 15% increase in web performance time.
- Supported implementation of web client releases with Docker automation and CI/CD.
- Addressed software issues and implemented new features as product manager between CSU San Marcos, Drexel University, and 21PSTEM board leading into a 25% increase in new user engagement with teachers, students, and admin.
- Drastically improved UX/UI design in application, improved page responsiveness, and accessibility.

General Assembly

Software Engineering Fellow

07/2021- 12/2021

- Developed many interactive web applications after hands-on training of software engineering, computer science, and full-stack web development.
- Built a web page application game with HTML, CSS, and JavaScript.
- Created a full-stack SPA collaboration project with co-developers on a social media clone built with React.js as JavaScript library. RESTful API built with PostgreSQL, Express.js, and Node.js for back end.
- Worked in a collaborative environment utilising Git/Github for version control, spearheading development of the project as Scrum Master.
- Utilising Vue.js, Python with Flask as framework, participated in a 2 day hack-a-thon creating a SPA application with full CRUD actions.

AT&T

Integrated solutions consultant

01/2021-07/2021

- Generated 5-10 warm leads each business day utilising OFSC (Oracle Field Service Cloud) for dispatch management.
- Presented application and key network features to business prospects. Successfully reached #1 in total net postpaid activations for Q2 by daily follow up with leads, providing white glove service, and providing solutions for client needs.
- Led and participated in daily stand ups discussing key metrics to improve on, creating new business solutions for AT&T clients and implementing out in the sales field.

FEATURED PROJECTS

3POINTSHOT (threepointshot.vercel.app)

- Front-End React.js web application built with React.js and Tailwindcss.
- Axios api to help with fetch requests from external API.
- JavaScript ES6+, React Hooks to help with passing stateful logic through components.

Portfolio (youseffect.com)

- Built with Next.js for server-side rendering and search engine optimization.
- Designed with HTML, CSS, Tailwindcss, and react framer-motion for animations.

EDUCATION

General Assembly 2021

Software Engineering Immersive Certification