

CHRISTOPHER YUN

P. 510-326-5678 yunchris@gmail.com [Portfolio](#) [LinkedIn](#) [Github](#) San Francisco / Bay Area

TECHNICAL SKILLS JavaScript, Ruby, Ruby on Rails, React.js, Redux, Express.js, Node.js, jQuery, D3.js, MongoDB, MySQL, PostgreSQL, Git, HTML5, CSS3, Wordpress, Adobe Creative Suite

TECHNICAL PROJECTS

SpaceBall | MongoDB, Express.js, React/Redux, Node.js, JavaScript, HTML5, CSS3, Socket.io, Matter.js, Canvas [Live Site](#) | [Github](#)

Multiplayer space soccer game with player stats, leaderboard and customizable ships based on accrued game currency

- Leveraged MongoDB in order to iterate through the game design process dynamically, allowing for easy modifications and architecture evolution, resulting in increased development cycle speed and flexibility
- Developed user authentication for signup, login and restricted content with JSON web tokens, Passport.js and Express.js router in order to ensure valid sessions and relevant content display
- Created RESTful API's for Axios CRUD requests in order to construct and format data to display and update player statistics, leaderboards and player customization properties

Mindscape | JavaScript, React/Redux, Ruby on Rails, PostgreSQL, Google Maps API, HTML5, CSS3 [Live Site](#) | [Github](#)

Full Stack application that allows user to search for and book virtual reality experiences based on location, category and availability

- Integrated Google Maps API to dynamically update results, enabling more relevant display of listings based on geo-location, availability and category filters, reflected on both the map and listings index
- Developed a reservation system with model level validations to prevent unavailable bookings and authenticate requests
- Integrated AWS S3 for cloud based image storage, allowing users to upload and manage listing, review and profile images

EXPERIENCE

Software Engineer / Content Strategist

OT Miri, LLC | Remote, Jan 2016 - Dec 2019

- Custom designed and developed online educational platform for Occupational Therapy students and practitioners, using React/Redux/JavaScript/HTML5/CSS3/MySQL and later translated to WordPress build - www.otmiri.com
- Integrated DonorBox API with custom online donation platform to automate email campaigns and payment processing, generating over \$20,000 in donations within the first six months
- Developed and executed web content strategies across YouTube, Instagram and Twitter platforms to enhance online visibility/traffic, building an engaged community of over 14K active members from the ground up

Account Director / Enhancement Programming / Bug Assessment & Resolution

Sagon-Phior | Los Angeles, CA, Jan 2017 - Jan 2019

- Developed detailed project briefs, proposals, estimates, budgets, invoices, timelines & scopes of work for 20+ clients, successfully meeting budget, scope and timeline and aligning deliverables with c-suite management vision and goals
- Managed cross-functional teams (3-20): programmers, brand strategists, copywriters, designers and videographers
- Assessed and identified bugs for client sites and applications to modify code bases and enhance functionality with JavaScript, HTML5, CSS3 and WordPress

Professional Poker Player / Casino Representative

Oaks Card Club | Emeryville, CA, Jan 2016 - Jan 2017

WordPress Developer & UI/UX Designer

Ourtopia, LLC | Long Beach, CA, July 2014 - Dec 2015

- Designed and developed a dynamic customized WordPress UX for a travel startup, using HTML5, CSS3, PHP & MySQL
- Created project concepts, wire-framed UI designs and engineered content architecture and system design

Principal & Founding Partner / Software Engineer

Nude Sushi, LLC | Berkeley, CA, Apr 2006 - July 2012, Honey Berry, LLC | Berkeley, CA, Jun 2013 - July 2014

- Designed & developed e-commerce platform for customizable online orders and deliveries using HTML, CSS, PHP & MySQL
- Grew customer database from zero to 30,000+ within the first six months of operations, leveraging traditional print media, SEO optimization and viral marketing strategies

EDUCATION

University of California, Berkeley - B.A. - English & Sociology

App Academy - Immersive Software Engineering course with focus on full stack web development, JavaScript & Ruby on Rails - 2019