

Joseph Lee

Software Engineer · Media Marketer

📍 Irvine, CA / Remote in LeeJaeJoseph 🌐 LeeJaeJoseph

SKILLS

Strong

JavaScript (ES5/ES6), HTML5, CSS3, React.js, Node.js, Express.js, PostgreSQL, AJAX, Flexbox, HTTPie, R3F, three.js

Experienced

Agile Methodology, UX/UI Design, OOP, Accessibility, Relational Databases, Media Practicums, Content Creation

Tools

Git, GitHub, VS Code, Figma, Chrome Dev Tools, React Dev Tools, npm, webpack, Canva, Heroku, Google Cloud, Excel, Intuit QuickBooks, Davinci Resolve, Premiere, Blender, AWS EC2, Dokku, Adobe After Effects, Photoshop

APPLICATIONS DEVELOPED

be-tab-d

Dec 2022 – Jan 2023

Assembled a full-stack application, *be-tab-d*, to organizing CSVs into Relational Database tables.

- Developed a full-stack web application using Node.js, Express.js, and PostgreSQL to efficiently store and manage user files.
- Deployed the app on Dokku and AWS EC2 to manage complex cloud infrastructure, showcasing proficiency in cloud-based server management.
- Leveraged dynamic data handling methods to parse CSV file uploads and display relational data using primary and foreign keys in React tables.

Esports-Viewer

Jan 2023 – Feb 2023

Developed an esports website updating standings, roster updates, scores, watch sites, and current game information.

- Designed responsive interface for web application utilizing HTML5 and CSS3.
- Integrated ES6 with external RESTful API in order to append to DOM tree dependent of amount of entries.
- Implemented JS Scripts that transcribe real-time API data adjusting for users preferences and fragmented data.

PROFESSIONAL EXPERIENCE

Marketing and Research Intern

Aug 2021 – Sep 2022

NanoInterface

Suwon, Korea

- Composed business presentation for B2B transactions involving new product lines, competitors, and benchmarks of electronic components.
- Facilitated B2B agreements and conferences with Apple and Catcher Technology corporations.
- Chartered new product line for electronics manufacturing utilizing chopped carbon fiber and resin.
- Audited contracts and disclosure breaches involving business partners and competitors.

Digital Marketing and Procurement

Jun 2018 – May 2022

LeMaska

Seoul, Korea

- Facilitated collaboration between team members and American consulting group by assessing agreements, discussing cultural differences regarding SEO, and setting deadlines.
- Utilized Amazon Analytics to streamline keyword optimization for customer retention.
- Expanded global presence during peak of Pandemic to capture increased market demand for Korean Fashion Masks in American Marketplace.

EDUCATION

Full-Immersion Accelerated Web Development Program

Nov 2022 – present

LearningFuze

Irvine, CA

Programed (70+hours/week) for 14 weeks in a simulated work environment.

Bachelor of Science in Media, Culture, and Communication

Aug 2019 – May 2022

New York University

New York, NY