PATRICK LIPPERT

SUMMARY

Full Stack Developer specializing in frontend and backend development for scalable responsive web apps. Also experienced in Technical Management and know what it takes to turn concepts into reality.

EXPERIENCE

Team Lead

Dick's Sporting Goods | Olympia, Washington | October 2019 - Current

- Supervised team of 10 sales associates and delegated daily tasks to optimize group productivity and conducted follow-ups on work completion.
- Executed business operations functions: electronic pricing, inventory adjustments, and signage programs that increased department pricing accuracy to over 99% per transaction.
- Implemented policies and procedures that allowed retail location to achieve the President's Cup Award for Q4 2020 for highest performance and customer satisfaction in the district.

Proprietor

Knapp & Lippert Company | Idyllwild, California | July 2005 - December 2016

- Created and operated start-up e-commerce and brick & mortar business that expanded to three retail locations.
- Established retail websites that bolstered gross sales by over 20% while developing key skills in product marketing, product selection, product research and business modeling.
- Recruited staff and trained sales associates with Learning Management Systems (TalentLMS) modules that streamlined onboarding and deepened employee product knowledge within first week of employment.
- Transformed backend businesses system with Microsoft RMS/POS software to analyze sales performance and optimize inventory replenishment, resulting in year-to-year sales growth of 15% from 2010 to 2016.

Technical Consultant

Time Warner, Inc | New York, New York | July 2010 - May 2013

- Collaborated with Time Warner legal team to prepare documentation and technical review of AOL Engineering efforts; completed within allotted investigation timeframe.
- Identified and presented evidence of Research & Development work previously performed by teams at America Online, significantly reducing corporate tax liabilities for tax years 2000 to 2005.
- Presented final report of findings to the Internal Revenue Service in-person and responded to follow-up questions with additional expert analysis.

Technical Director

America Online, Inc | Irvine, California | April 2002 - July 2005

Department leader for Engineering team of 40 technologists responsible for AOL's

CONTACT

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SKILLS

Frontend

- React/React Native
- Angular
- JavaScript
- Node.js
- HTML/CSS/SASS/LESS

Backend

- Express/MongoDB
- PHP
- MySQL
- Python

Others

 DevOps, Code Review, Git, Unit Testing, Wireframing, SDLC, LMS

EDUCATION AND TRAINING

Honors Certificate

Full Stack Web Development NuCamp, Tacoma, WA May 2021

Master of Science

Electrical Engineering University of Southern California, Los Angeles, CA

Bachelor of Science

Electrical Engineering University of California, UCLA, Los Angeles, CA

WEBSITES, PORTFOLIOS, PROFILES

- patricklippert.com
- · www.linkedin.com/in/patricklippert
- · github.com/patrickdlippert

- Digital Imaging applications.
- Effectively interacted with cross-functional teams (Business Development, Product Marketing and IT) in such areas as schedule, analysis, architecture, build and deployment.
- Implemented first use of a standardized enterprise platform (J2EE) at AOL (all server systems prior were built on in-house proprietary systems), pioneering a modern path for development and deployment.
- Awarded several patents through development, securing AOL's intellectual property.

Sr. Technical Manager

America Online, Inc | Irvine, California | May 2001 - April 2002

- Guided team of approximately 10 Software Engineers that developed software that bridged new Java code stacks with legacy code.
- Supervised creation of core infrastructure systems for AOL's "You've Got Pictures 2.0" digital imaging platform that supported user base of over 20M members.
- Delivered first imaging system completely developed and hosted "in-house." This included integration with several proprietary systems that encompassed: authentication, member preferences, email, data mining and member notification.
- Coordinated with Product Marketing teams to chart out requirements and make adjustments according to feature and deadline changes, resulting in two major project releases in less than two years.
- Partnered with Operations/IT teams to deploy and monitor server systems, eventually yielding a 99.999% up-time performance standard.

AWARDS & ACHIEVEMENTS

- Awarded U.S. Patent #7,120,687
 "Monitoring Digital Images"
- Awarded U.S. Patent #7,197,513
 "Distributed Image Storage
 Architecture"

INTERESTS

Home Improvement, Guitar, Travel