

ANDY PIERSON

Web Developer

IT manager looking to move into web development

First-rate **IT Manager** with **over 15** years of experience, moving into web development. I am interested in front end and full stack roles. I have experience with **React, Javascript, Node, Express, Pug, mySQL, and Mocha/Chai testing**. I believe data and design go hand in hand to give users the best functionality and usability they require. Looking forward to changing gears, and enhancing coding skills, and the future team I become a part of.

Contact

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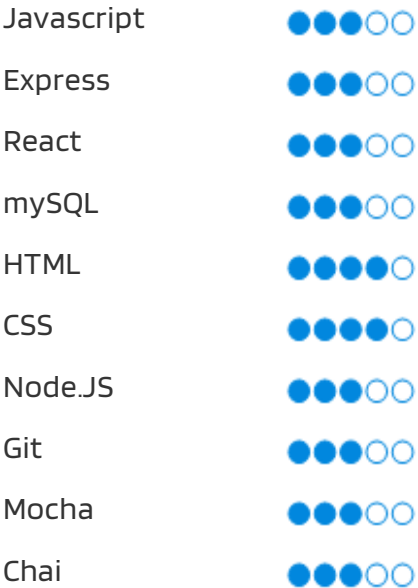
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Portfolio
andypiersoncodes.com

Github
andyPiersonCodes

Coding



Work History

2020	Projects: Google Maps Integration Integrating Google Maps API into a client's search on their website. Transforming it from a static search into a dynamic search with much more information for the end user, overlaying transportation, public and driving routes, as well as parking availability. This along with dynamically changing the search radius, and topical information as a user scrolls in or out should translate into more usage, and account sign ups. We are using JS, mySQL, CSS, HTML, and React for this project. Star Wars Ships API Built an API for hundreds of Star Wars ships, and their specifications including, name, size, class, political affiliation, armament, and uniqueness. All attributes are searchable and return even with "fuzzy" input. I utilized JS, mySQL, CSS, Node, Express, and Pug.
2016-10 - Current	End User Support Manager <i>VitalSource Technologies Inc., Boston, MA</i> <ul style="list-style-type: none">• Manage technology and resources for 6 locations and 450 users, spread across 4 time zones.• Spearheaded security initiative for Macs, to encrypt HDDs, install anti-virus, and DNS security using JAMF.• Built out new office in Boston, and new addition to Raleigh office, managing all technology facets of projects.• Instrumental in gathering knowledge and helping to integrate multiple companies VST purchased.• Moved VST to Zero-Touch enrollment environment for all computers.



Technical Documentation	●●●●●
Project Management	●●●●●
Project Organization	●●●●●
Team Management	●●●●●
Process Improvement	●●●●○
Web Development Projects	●●●●○
Technical Analysis	●●●●●
Problem Solving	●●●●●
Technical Support	●●●●●
Software Best Practices	●●●●●
Making tacos	●●○○○
Eating tacos	●●●●●

2012-08 –
2016-09

- Removed old domain and all technical debt of servers and apps associated with it.

Help Desk Manager

Boston Public Library, Boston, MA

- Managed and supported 2000+ devices, across multiple domains, at 26 locations.
- Managed multiple projects, including Windows 7 migration, Integrated Library System upgrade, public computer reservation system, and managed print upgrade.
- Authored multiple Requests for Proposals for new managed print hardware and software, new help desk ticketing system, and patron self-service book scanning stations.
- Planned, selected, and purchased all software and hardware for a \$90 million renovation.
- Acted as IT director for extended periods, on multiple occasions.
- Scheduled staff to ensure coverage on public facing technology desk.

Leadership & Supervision.

- Hired, trained, and supervised team of 14 providing, remote, and desktop support to 450+ staff, and partner libraries.
- Facilitated weekly team meetings, individual mentorship, and quarterly goal alignment discussions.
- Communicated regularly with senior management to discuss wide range of topics including, personnel issues, initiatives and weekly goals.
- Fostered collaborative environment centered on peer to peer training, and self-education, using online resources.
- Presented new ideas for critical thinking to senior management, and how to use it to engage employees.

Technical Support Analyst

Boston Public Library, Boston, MA

- Explain techniques, or new programs to less experienced co-workers.
- Assist users with any computer or application related issues.
- Computer deployments
- Work in conjunction with other departments in IT, and throughout BPL.

Network Administrator

Boston Help Desk, Boston, MA

2012-05 –
2012-08

2011-05 –
2012-05

2009-08 -
2011-05

Network Administrator

New England Aquarium, Boston, MA

2006-01 -
2009-01

System Administrator

Hub Folding Box Company, Mansfield, MA

2004-02 -
2006-01

Help Desk Technician

Waters Corporation, Milford, MA



Education

2020-09 -
Current

Certificate: Web Development

Framingham State University - Framingham, MA

2015-08 -
Current

Bachelor of Science: Artificial Intelligence And Robotics

Southern New Hampshire University - Hooksett, NH
Robotics/ Artificial Intelligence

2009-02 -
2010-07

Cisco CCNA: Networking

Tri-County Regional Vocational Technical School - Franklin, MA

2003-02 -
2003-05

No Degree: Information technology, Microcomputer Architecture

Dean College - Franklin, MA

2000-01 -
2001-01

No Degree: Computer Science

Framingham State University - Framingham, MA



Interests

Mountain biking

Weight lifting

Darts

Astronomy

Basketball

Video games

Music

Learning more programming languages



Hobbies

Theres a lot to list so I just pick one for now. MUSIC.
Almost every genre has something I will listen to. My tastes vary from classic artists like Richie Valens, to underground hip hip, to hard rock, and my favorite, punk. Bad Religion is definitely my favorite band, and luckily I've been able to see them live quite a few times. Someday live music will return, and I will be there.



Certifications

CompTIA A+ Technician

ITIL Foundations v3

JAMF 100