Alex Dunn

Costa Mesa, California | (818) 640-0077 | alex.h.dunn@gmail.com | LinkedIn

Experience

MeridianLink Costa Mesa, CA

Software Integration Engineer

Oct 2017 - Present

- Integrated SOAP API's into the LPQ loan origination service to facilitate backend loan booking
- Developed .NET microservices for account opening, loan origination, and customer querying
- Performed code review on commits from other developers
- Maintained version control through Git, BitBucket, SVN, and Tortoise
- Worked with clients and software deployment consultants to mitigate friction with new deployments
- Provided troubleshooting and debugging support for production software
- Tracked issues and tasks with FogBugz and Jira

Dats2 Corporation

Mountain View, CA

Software Development Intern

Jun 2016 - Aug 2016

- Developed product upload, login, and display services for the *Lookwiz* app
- Angular, MongoDb, TypeScript, Git

Projects

Patch Notes When

- Responsive, mobile-friendly web app built with React, Node, Express, and Bootstrap
- Hosts up to date announcements from the Path of Exile website
- Leverages a web crawler deployed on Google App Engine to extract the newest posts
- Stores posts in a NoSQL, MongoDB cluster for quick retrieval

Trie Hugger

- Interactive, animated web app which represents randomly generated text as a trie data structure
- Uses the D3 JavaScript library to visualize the data as a tree or pack layout
- Built with React and Bootstrap

Skills

Languages:

JavaScript, Python, C#, VB.Net, TypeScript, Java, SQL, C++, HTML, CSS, JSON, XML

Tools, APIs, Frameworks:

VS Code, React, Bootstrap, Express, Node, GitHub, BitBucket, SVN, Tortoise, MongoDB, Mongoose, BeautifulSoup, NumPy, D3js, Jira, FogBugz, GCP, AWS, Netlify, Linux, Vim

Certificates:

Coursera - Neural Networks and Deep Learning (Credential ID: WJ8NDCFQWGFL)

Education

University of California, Irvine

B.S. Computer Science July 2017
B.A. Comparative Literature Aug 2013