

Colan James Connon

Objective

To obtain a challenging position as a software engineer, using modern software development practices.

Experience

Frost Brown Todd

October 2015 - Current

- Web Development using asp.net MVC, JavaScript, and Twitter Bootstrap developing internal applications for assisting with client matters
- Designing SQL Server database for client matters and creating T-SQL stored procedures to interface with ASP.NET applications.
- Report development using SSRS to assist with business operations
- SharePoint administration

Tata Consultancy Services

June 2015 - October 2015

- Trained in Informatica PowerCenter, Java, and Oracle Database

IUPUI

July 2013-May 2015

- Worked as a teacher's assistant for Introductory Computer Science and Oracle Database classes

Education

IUPUI

August 2011-May 2015

Computer Science Major

- Bachelor of Science (3.41 GPA)

Skills

Programming: C#(Good), Java (Good), JavaScript (Good), Python (Medium), PHP (Medium), C++ (Slight), Go(Slight)

Frameworks/Libraries: Django, ASP.NET MVC and Web Forms(C#), Express.js, Koa.JS, jQuery, AngularJS(1 & 2), Bootstrap, Android

Databases: SQLite, MySQL, Microsoft SQL Server, Oracle, MongoDB, Postgres and Redis

Other: SSRS, SSIS, Informatica, Git, Linux System admin, and Windows System admin

Projects

Fanvious

- Freelance project doing new development for <http://fanvious.com/>
- Developed the backend api for interfacing with mobile applications and Stripe for payment processing
- Developed the Android application for mobile ordering
<https://play.google.com/store/apps/developer?id=Fanvious+LLC>
- Developed admin console for adding products, event management, and order management

Crypto Messenger

- Senior project where I researched end to end encryption and how to implement an end to end encrypted messaging application
- Implemented a Django rest API and a Android application
<https://github.com/colanconnon/CryptoMessage>

Fish Tracker

- Built a cross platform mobile application using Ionic framework, and AngularJS to track fish catches using geolocation data
- Built a SPA using AngularJS with a Node.js rest API.
- Code/Demo available upon request

Angular Attack Hackathon

- 48-hour online programming challenge
- Built a client side Angular2 chat application
- Implemented server side API using node.js and postgres.
- <https://github.com/colanconnon/angularattackchat>