San Francisco, CA
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Phil Borel

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LANGUAGES AND TECHNOLOGIES

EXPERT: C# .NET, SQL (MSSQLS, PostgreSQL)
PROFICIENT: Node.js, Express, JavaScript, jQuery, Rails, Git, TFS, HTML, CSS, Bootstrap
PRIOR EXPERIENCE: Java, C, NoSQL, AWS, NPM, Firebase, Gulp, MongoDB, AngularJS, React

RECENT PROJECTS

DocDesigner | Software Developer - C#
InDesign for legal documents that require programmable fields
- Developed document generation system to handle hundreds of thousands of requests per day
- Re-wrote import/export feature using multi-threading & async I/O to reduce load times by nearly 90%
- Implemented async I/O for document generation that reduced processing time by over 75%
- Wrote team's testing guidelines & created a custom mocking framework for complex objects

Polisee | Full Stack Developer | http://www.polisee.io
Web application that gives users information pertaining to bills in congress and congressional members
- Persisted JSON data retrieved from Sunlight Foundation API using HTTParty into PostgreSQL DB
- Implemented user site navigation and a single page web application experience using ReactRouter
- Designed bills layout and congressmen cards using Materialize CSS to create a satisfying UX
- Created Ajax calls to retrieve parsed JSON data from PostgreSQL DB and displayed using React
- Engineered user authentication via Twitter OAuth and persisted user data in PostgreSQL DB
- Developed team and company about sections using Rails API backend and React frontend

EMPLOYMENT HISTORY

Software Developer | Quicken Loans, Detroit, MI | Oct 2015 - Present
- Split monolithic application into micro services that provide XML data to web and desktop clients
- Developed desktop and web clients for a set of micro services that I created
- Engineered SQL stored procedures using batch saves to reduce calls to the database by over 50%
- Wrote team's testing guidelines & created a custom mocking framework for complex objects
- Set up CI & gated checkins for MS Build & TFS, decreasing deployment times by 15%
- Won Top 30 in IT Award for 2016

Tech Project Manager | DBA Worldwide, Rochester, MI Oct 2012 - Dec 2014
- Lead teams of 2-8 creative professionals in producing advertisements for digital, radio, print and TV
- Managed the development of websites and mobile applications for: Henry Ford Health System, Coca-Cola, Northeastern University, and Trilogy Automotive

Volunteer Django Girls Instructor | Detroit, MI | Nov 2015 - Present
- Taught women web development and deployment fundamentals using the Python Django framework
- Lead programming workshops in Python Django, Git, and JavaScript development

EDUCATION

Oakland University, *Some College, Computer Science*   *2012 - 2015*

Dev Bootcamp, *Software Engineering, Certification*   *2015*

Oakland University, *Project Management, CAPM Certification*   *2015*