Matthew Sedlacek

206-948-6003 | sedlacek1991@gmail.com
[GitHub](#) | [LinkedIn](#) | [Blog](#)

PROFESSIONAL SUMMARY

Software Engineer with six years of professional experience in finance and accounting. I have always been the type of person who values community and enjoys using my planning and organizing skills to bring people together. As a finance and accounting professional, I know the importance of organization and how various company activities impact financial results. I am passionate about bringing my organizational skills and growth mindset to Software Engineering to create thoughtful applications that are scalable and, most importantly, help others.

TECHNICAL SKILLS

Ruby, Rails, SQL, JavaScript, React, Cron Jobs, PostgreSQL, SQLite, NetSuite, Salesforce, Data Modeling & Analysis

TECHNICAL PROJECTS

Portfolio Practice - [GitHub](#) | [Hosted](#) | [Demo](#)
Empowers investors with a no-risk opportunity to practice buying and selling stocks (ReactJS, Rails, PostgreSQL)
- Designed and implemented an app that allows users to sign up, login, create portfolios, add and remove stocks from a watchlist, earn awards to encourage user engagement, view current market news and stock data, and create buy/sell transactions for their respective portfolios.
- Collaborated with a UI/UX Designer and used ReactJS, React Bootstrap, and Material UI for the frontend user experience
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side
- Created a Rails backend with BCrypt to allow users to store their information securely

Seattle Bike Traffic - [GitHub](#) | [Demo](#)
Provides cyclists with a consolidated view of trail options and bicycle traffic patterns (JavaScript, Rails, Canvas.js)
- Collaborated with two Software Engineers to create an app using JavaScript, Rails, Canvas.js, Leaflet, HTML, Bootstrap, and custom CSS to show bike trails, bike counter data, and the ability to post comments on trails
- Lead team in the creation of Rails backend using MVC design patterns to create API with custom endpoints
- Assisted with the implementation of Canvas.js to show graphical representation of bike trips for each trail

Miscellaneous Projects - Business Builder (React, Rails, PostgreSQL), Good Neighbor (Rails app)

PROFESSIONAL EXPERIENCE

Adaptive Biotechnologies - *Financial Analyst II | Seattle, WA*   09/2019 – 01/2020
- Established budget vs actual reporting with variance analysis
- Built scalable Project Management Organizational Model for operations teams to plan for 2020 hires and determine the timing of projects using Greenhouse and Microsoft Excel
- Streamlined headcount forecasting by developing policies with the Human Resources team

ROOT SPORTS NW - *Financial Analyst | Bellevue, WA*   03/2017 – 09/2019
- Created annual budgets, monthly forecasts, and quarterly reporting for the Board of Directors presentations and internal stakeholders
- Designed and led beginner and advanced Microsoft Excel workshops for ROOT SPORTS NW employees
- 2019 Q3 Employee of the Quarter

Amazon.com - *Financial Analyst | Seattle, WA*   04/2016 – 01/2017
- Led weekly calls with operations and business partners to discuss inventory issues and impacts on accounting
- Automated inventory processes and reporting using SQL and Virtual Trader

Costco Wholesale - Financial Accounting Analyst | *Issaquah, WA*   06/2014 – 04/2016
- Provided accounting guidance for equipment purchases and construction projects for over sixty Costco locations
- Consolidated and reported capital expenditures, depreciation, system discrepancies, and construction in progress

EDUCATION

Flatiron School - *Seattle, WA*   04/2020 - 07/2020
Full Stack Web Development, Ruby on Rails and JavaScript program

Washington State University - *Pullman, WA*   05/2014
Bachelor of Arts in Business Administration, Finance Major - Summa Cum Laude

Bellevue College - *Bellevue, WA*   04/2018
Certificate, Database Design