
EXPERIENCE

- **Consultant Software Developer** Tampa, FL
Vuram, Inc May 2018 - Present
 - Reduced page load times by 130% as measured by Time To Interactive (TTI) by caching webservice calls and leveraging information already available from previous screens.
 - Designed student friendly onboarding process that decreased new student melt rates by 18% by consolidating business processes into one centralized location.
 - Launched student advisor appointment scheduling system across three campuses resulting in 40,580 scheduled appointments in the span one business quarter.
 - Provided mentorship and training to 3 developers by developing their design and algorithmic skills leading to these developers become tech leads for other projects.
 - Decreased interoffice communication times by 35% by digitizing all paper forms in use and created BPM process to automate the assignment of tasks for an airport.
 - Migrated databases from a Cloud MySQL instance to on-premises MariaDB Oracle instances in three days by creating a python script to automate the process.
- **Teaching Fellow** Tampa, FL
LaunchCode, Inc Oct 2017 - Mar 2016
 - Achieved 100% group graduation rate with 65% of the students finding a technical Apprentice position within 1 year.
 - 1 of 10 Teaching Fellows with a group of 20 students to provide mentorship and teach a deep-dive of the day's lecture topic.
 - Taught the concepts of Memory Allocation, Pointers, Compilation, and Static Typing in addition to the other basics of programming to develop a well rounded knowledge.
 - Students created a REST back-end API to become introduced with web development and related languages in Python and C#.
 - .NET Core framework was taught at the end to ensure students can satisfy the local market skill demand.
- **Web Developer** Tampa, FL
Miva, Inc Aug 2017 - Apr 2018
 - Created custom product launch brochure pages and email templates for customers resulting in successfully selling out of the products introduced.
 - Integrated Google Analytics for customers increasing sales anywhere from 5-18% by allowing customers to identify products in-demand.
 - Implemented WordPress blogs for customers with custom themes to best optimize SEO ratings and natural growth.

EDUCATION

- **University of South Florida** Tampa, FL
Bachelor of Science in Business Management and minor in Leadership

PROJECTS

- **SweetandSzauer.com**: Website to convey information and factoids for a destination wedding utilizing ReactJS, Hooks, and Server-Side Rendering.
- **Flwcbb.com (WIP - Not yet launched)**: Freelance project to redesign and recreate the previous website resulting in a decreased page load time of 3s and autonomous updating of information.