ADITYA MHAMUNKAR

Portfolio: adityamhamunkar.com • LinkedIn: adityamhamunkar • Github: adipixel

607.759.1572 | amhamunkar@binghamton.edu   Binghamton, NY

SKILLS

Front-end: HTML/CSS, JavaScript/jQuery, Bootstrap, KnockoutJS, ReactJS   **Databases:** SQL, MySQL, PostgreSQL, Oracle
Back-end: Python, Flask, SQLAlchemy, REST API, Java   **Tools:** Linux, AWS, Git, Gulp, Adobe CC

PROJECTS

Place Explorer   *Nov 2017*
- Developed a responsive single-page application using KnockoutJS and Google Maps API with a map of neighborhood, including map markers for locations and a list view to support simple browsing of all locations
- Implemented third-party APIs like Google StreetView and Foursquare to provide a detailed information about the neighborhood of the selected area

Portfolio Website: adityamhamunkar.com   *Dec 2017*
- Designed and developed a modern, responsive, standards based, cross-browser compatible front-end portfolio website and deployed on the server
- Developed using HTML, CSS, SASS, Vanilla JavaScript, Bootstrap and Gulp for development and Adobe Illustrator and Photoshop for design

Github Profile Viewer   *Dec 2017*
- Built a component-based responsive web application to search and view Github profile of a user using HTML, CSS, Vanilla JavaScript and ReactJS with ES6
- Fetched and parsed data from RESTful JSON webservice of Github API to display information and implement search

Item Catalog Application for E-commerce Website   *Dec 2017*
- Developed a RESTful web application using the Python's Flask and SQLAlchemy, HTML/CSS/JavaScript with Bootstrap and jQuery that provides registered users the ability to post, edit and delete their own items from the catalog
- Implemented third-party Google's OAuth 2.0 authentication securing from the CSRF attacks, local authorization feature for authorized database updates, and RESTful JSON web service that serves information from the catalog

PROFESSIONAL EXPERIENCE

Bysness Inc. - *User Interface Designer and Developer*   *Nov 2014 - May 2016*
- Designed, developed, and managed the mobile UI/UX of a creative project (Hopping Chef - E-commerce Food Store app) from concept to completion (tinyurl.com/hoppingchefapp)
- Designed strategic plan for component development approach for web interfaces to support future projects saving time and efforts by ~40%
- Optimized the speed and performance of the web applications which in turn improved the quality of the products

Kronosis Hyper Technologies - *Front-end Developer – Intern*   *Aug 2014 - Oct 2014*
- Developed responsive UI elements from scratch (form components, views, calendar) using CSS features such as transition, transform, animation, and SASS for a CRM web application
- Upgraded the quality of user experience by debugging across multiple browsers on multiple devices and platforms
- Developed responsive CSS grid-based page layouts that were cross-platform compatible for a web CRM app of an Angel Investments firm, thus eliminating the need for Android/IOS mobile app and saving ~20% of the project cost

EDUCATION

The State University of New York at Binghamton – *Master's Degree in Computer Science*   *May 2018*
Udacity - *Nanodegree in Full Stack Web Development*   *Dec 2017*
Mumbai University – *Bachelor's Degree in Computer Engineering*   *Feb 2014*