Victor Pak

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LinkedIn: linkedin.com/in/victor-pak/   GitHub: github.com/09pve09/   Portfolio: victorpak.org

TECHNICAL SKILLS

- **Proficient:** Python, JavaScript, Ruby, PHP, AJAX, MongoDB, MySQL, SQLite, Postgres SQL, Mongoose.js, Node.js, MAMP, Apache, AWS, HTML5, CSS3, jQuery, AJAX,Bootstrap, Angular, Express, Flask, Ruby on Rails, React, Redux, Restful API, Git

WORK EXPERIENCE

Sewniq | Full-stack Software Engineer | San Francisco   2017
- Worked as one of the lead developers to create and launch Sewniq ICO onto Ethereum Blockchain with the potential growth of $15M worth in cryptocurrency.
- Developed the entire user interface design using modern frontend frameworks such as AngularJS, Bootstrap, Chart.js, Animate.js, compatible across 100% of the modern browsers.
- Programmed Solidity Smart Contract to ensure safe transfer of cryptocurrency between customer and ICO.
- Deployed the web platform using Node.js, AWS EC2 and Route53 using SSL(HTTPS connection).

BillPay | Full-stack Software Engineer | San Francisco   2017
- Built and established a python-based platform that allows users to manage, keep track, and pay bills all in one convenient place.
- Programmed fully stand-alone system, that keeps track on all of the users bills and changes their status using Django and MySQL Database.
- Designed a very friendly and intuitive user interface, utilizing Bootstrap and jQuery along with HTML5 and CSS3.

FoodFind | Full-stack Software Engineer | San Francisco   2016-2017
- Created and developed a web application that helps people to find restaurants based on pictures that are randomly generated according to user's current location.
- Implemented Google Maps API to work with the user's coordinates and incorporated both Yelp and Yelp Fusion API to randomly generate images to display based on the user's coordinates and modified the time it takes to populate them.
- Using RESTful API, Postgres SQL, and Rails server to create a CRUD cycle for the users to save favorite places and post the comments for them.

EDUCATION

Bachelors in Business, *Moscow Power Engineering Institute*   2011

SIDE PROJECTS

Portfolio | victorpak.org | github.com/09pve09/Portfolio   2017
Created a portfolio to showcase the different skills and projects that I have completed. Used technologies: jQuery, Angular, animate.js, vanilla js.

SpaceRanger | 54.191.83.44 | github.com/09pve09/SpaceRanger   2016
A 2D game built on HTML5 canvas. Used technologies: Node.js, AngularJS, Express, MongoDB, VanillaJs

HousingCrime | 54.191.108.91 | github.com/zhongraymond/Housing_Crime   2016
A key team-member of the project that aims to show people if a particular area they are planning to purchase a property is safe. Used technologies: Python, Django, Google Maps API, SF Crime API, SF Real Estate DB