Kashav Madan

call 289.233.9850   write kshvmdn@gmail.com   visit http://kshvmdn.com
code http://github.com/kshvmdn   connect http://linkedin.com/in/kshvmdn

Education

University of Toronto (SEP. 2015 – MAY 2019 (EXPECTED))
B.Sc. Computer Science

Experience

Ontario Public Service (MAY – SEP. 2016)

Web Developer – Contributed to development of industry-wide intranet, used by all employees of the OPS. Built WordPress plugins and website backend using Slim PHP, MariaDB, & Redis, and client side using Twig & jQuery. Used Selenium with Node.js for E2E & unit testing.

App Mastery (MAY – SEP. 2016)

Junior Software Developer – Developed native software for Tizen and WebOS Smart TVs. Worked with JavaScript and HTML5/CSS3 to build lightweight applications for downloading and streaming movies and music, with integrated advertisements and licence registration.

Chapsule (FEB. 2015 – PRESENT)

Software Developer – Manage and contribute to core technical projects, including RESTful API and mobile applications. Lead Agile workflow and enforce Lean software development methodologies. Work with Node.js, ReactJS, MongoDB, and LESS.

Projects

NBA Free Agent Tracker (JUL. 2016) – http://github.com/kshvmdn/nba-free-agent-tracker
Scraper, API and web application to track NBA free agents. Built with Python, Node.js & Ember.js.

SEEN IT (JUN. 2016) – http://github.com/kshvmdn/seen-it
Web application to stream videos via Reddit, replacement for the deprecated **http://reddit.tv**. Built with ReactJS.

Tweetbot (MAR. 2016) – http://github.com/kshvmdn/tweetbot
Twitter bot that automatically replies to mentions that contain a specified phrase. Built with Python.

Show Me A Movie (JUN. 2016) – http://github.com/kshvmdn/show-me-a-movie
Command line tool for streaming movies via The Pirate Bay. Built with Node.js.

Next Ride API (DEC. 2015) – http://github.com/kshvmdn/next-ride-api
Scraper and web API for real-time Brampton Transit schedule updates. Built with Python & Node.js.

Skills

Programming	JavaScript (Node.js, ReactJS, Angular, jQuery), Python (Flask), PHP (Slim), SQL/NoSQL
Software	Bash, Git, tmux, Vim
Other	HTML5/CSS3, LaTeX