CHAITANYA KHANNA

Software Developer
chaitanyakhanna13@gmail.com

LANGUAGES

JavaScript/ES6
Python
HTML/CSS
Java
SQL
C#

LIBRARIES

ReactJS
Node.js
Redux
Angular
Spring Boot

TECHNOLOGIES

REST APIs
WebSockets
Microservices
Git
Unix

CERTIFICATIONS

PSD I - Scrum.org

CONTACTS

Phone: +1-519-572-0813
GitHub: github.com/c2khanna
LinkedIn: Chaitanya Khanna
Website: chaitanyakhanna.me

WORK EXPERIENCE

Software Consultant, CAPGEMINI CANADA INC. (MANULIFE)

(Node.js | ReactJS | Redux) - October 2018 - Present
- Developed a unified customer login portal for all Manulife products using ReactJS and Node.js
- Implemented state management using Redux to reduce redundant network calls and improve latency
- Designed the architecture for session management to create a seamless single sign-in experience across legacy and modern Manulife products
- Undertook the role of technical lead and managed a team of four developers for a UI reskinning project at Manulife
- Improved unit test coverage to 75% using Jest and Enzyme and enforced continuous integration rules in development pipelines

Full Stack Developer, GO UBIQ INC. (YC S17)

(ReactJS | Redux | SASS) - June 2018 - October 2018
- Developed a new web conferencing application using React and Redux
- Integrated Twilio call API for VOIP and dial out capabilities
- Implemented user feedback over iterations to improve user interface and overall experience

Software Developer, OPENTEXT CORPORATION

(Python | Node.js | AngularJS) - January 2017 - December 2017
- Maintained desktop application for cloud-based content management system
- Updated desktop client with a new sharing permission level of a cloud-based content management system
- Enhanced synchronization engine to improve accuracy of image overlays in Windows Explorer and Mac Finder

Programmer Analyst, ONTARIO TEACHERS' PENSION PLAN

(C# | AngularJS | SQL) - September 2015 - December 2015
- Developed a service with a RESTful API to establish communication between the database and the front-end of a web application
- Enhanced the in-house report management system using SQL stored procedures
- Implemented an interactive training module using AngularJS backed by a SOAP service

PROJECTS

Affine Weddings - github.com/c2khanna/affine_wedding - affineweddings.com

(ReactJS | Node.js | AWS) - October 2017
- A single-page application website for a local wedding planning company
- Implemented inquiry form by incorporating Amazon Web Services' Lambda functions and Simple Email Service
- Deployed website using AWS S3 and Route53

EDUCATION

University of Waterloo
BASc Computer Engineering
September 2013 - April 2018

Can You Even Uber - github.com/c2khanna/Uber - c2khanna.github.io/Uber/

(AngularJS | HTML5 | CSS) - March 2016
- A web application that helps you determine your eligibility to be an Uber driver
- Developed reusable Angular directives to use on the single page application