VICTOR JOH

WWW.VICTORJOH.COM

FRONT-END DEVELOPER

Front-end developer focusing on building web applications using React and Typescript. Developed applications for startup targeting the speech-to-text (real-time/offline transcription) and IVR space. Currently working towards moving to a full-stack position with a backend focus in Node.js.

EXPERIENCE

AUG 2019

VOICEGAIN
Front-End Developer

Front-end developer for Voicegain, a startup focused on speech-to-text transcription and IVR services. Developed the ACP Portal, Speechworks, SSO authentication, and CMP Admin Portal.

Voicegain ACP Portal - Developed web platform concentrating on speech-to-text real-time and offline transcription over HTTP, gRPC, and WebSockets using custom language models. Other features include RTC Callback API for interactive voice apps (Voice bot, speech IVR), real-time recognition engines (MRCP ASR) for VoiceXML based IVR applications supporting GRXML & JSGF, live broadcast transcription through WebSockets, and Voicegain Edge deployment of the portal.

Voicegain Speechworks - Built Voicegain's browser platform where users can upload audio files for offline transcription and review transcripts using the transcription tool.

Voicegain SSO - Developed Voicegain's Single Sign On authentication system used to authenticate all of Voicegain's applications.

Voicegain Admin Portal - Created the admin portal used to view and manage current users on all of Voicegain's applications.

NOV 2018

SAMSUNG AUSTIN SEMICONDUCTORS
QA Analyst

Manage participants in User Trial program with setting up and testing proto-type Samsung devices.

Evaluate end-user reported defects to Samsung's internal defect registration system providing support and feedback to R&D in an effort to minimize risk involving hardware related defects.

Coordinate with User Trial project engineers at remote site locations to collect additional information and/or feedback from end-users for defects requiring further review.

Recruit users for assigned project based on the specific needs and provide appropriate on-site training to participants.

SEP 2015

CITIZENS CRIME COMMISSION OF NYC
Predictive Prevention Lab Intern

Help develop and launch predictive prevention lab initiative to promote safe cyber security practices.

Develop idea for Impossible Passwords game, a data-driven game in Unity 3D to enhance effective learning in strong password protection.

Coordinate with Fordham University to create new curriculum about cyber security.

CONTACT

wantechjoh@gmail.com
www.victorjoh.com

EDUCATION

2011 - 2016 **New York University**

B.A. Chemistry

SKILLS

REACT   REDUX   TYPESCRIPT   JAVASCRIPT
HTML5   CSS3   NODEJS   EXPRESS   ANTDESIGN
MONGODB   POSTGRESQL