Michael Tong

Bothell, WA **|** (972) 571-5723 **|** Michael_Tong@Outlook.com
www.Linkedin.com/in/MichaelTong1

Experience

T-Mobile | Bellevue, WA | Associate Software Engineer | 01/2021 - Present

- Lead front-end development and provide UX (User Experience) design expertise in the low-code development platform, OutSystems.
- Maintain living style guide to provide best practices and conduct UI reviews
- Enhance the look & feel of internal applications and improve on accessibility requirements.
- Collaborate with customers to brainstorm ways to improve user experience.

T-Mobile | Bellevue, WA | Associate TechX (Technology Experience) Professional | 07/2019 - 12/2020

- An 18-month rotational program that allows recent graduates to join 3 different teams as full-time employees to acquire practical and meaningful work experience.
- Resolved over 50% ServiceNOW tickets related to frontline issues for Metro by T-Mobile.
- Supported in the K2 migration by building OutSystems applications for Metro by T-Mobile.
- Developed in OutSystems and contributed to the SharePoint 2010 Workflow migration efforts across T-Mobile.

The University of Texas at Dallas | Richardson, TX | System Analyst | 08/2018 - 05/2019

- Collaborate with The Office of Information Technology team with projects related with Control-M automation, job scheduling, file transfers, and PowerShell script development through the UTD system.

Skills

Design	: Figma	Adobe XD	PowerBI	UX Design	Wireframing	Prototyping	Digital Accessibility
Development	: JavaScript	HTML/CSS	Python	PowerShell	Bash	Power Automate
Tools	: Slack	GitHub	JIRA	Git	AWS	VPN	SSH
Frameworks	: OutSystems	Express.js with Node.js	React Native with Expo

Achievements and Awards

- T-Mobile ETS High Five Team Award – Love Our Customers | T-Mobile Headquarters, Bellevue, WA | 06/2022
- OutSystems 101 Presentation | T-Mobile Headquarters, Bellevue, WA | 11/2021
- Student Worker of the Year 2018-2019 | The University of Texas at Dallas, Richardson, TX | 05/2019

Personal Projects

Automatic Dog Feeder | 08/2022
Using a servo motor and an Arduino microcontroller, replicated an automatic dog feeder by implementing a countdown timer to activate a motor to release dog food in a bowl.

Sunrise Simulator | 09/2021
Using LED light strips, an Arduino microcontroller, and a Kasa smart outlet, simulated the sunrise by starting a slow soft glow that turns into a bright orange hue.

Spotify Lyrics Lookup | 08/2021
A PowerShell script that utilizes Spotify API to lookup the current song being played then opens a Chrome page showing the lyrics.

Education

Master of Science in Computer Science – Software Engineer, Graduation Year 2021
Colorado Technical University, Colorado Springs, CO | GPA: 3.93/4.0

Bachelor of Science in Computer Science, Graduation Year 2019
The University of Texas at Dallas, Richardson, TX | GPA: 3.2/4.0