

# TAYMOOR KHAN

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## STRENGTHS & SKILLS

### PROGRAMMING (CURRENT & PROFICIENT)

- Node/JS (6y)
- Java (2y)
- React + Redux + React-Router (5y)
- WebRTC (1y)
- Docker (1y)
- Segment (1y)
- Optimizely/Amplitude (1.5y)
- Jira/Atlassian/Scrum/Agile

## WORK EXPERIENCE

### CISCO

San Francisco, CA

#### **Software Engineer/JS SDK Maintainer – Webex**

(February 2018 – present)

- Maintainer of [Cisco Webex JavaScript SDK](#), among other JS libraries, for both internal and public use
  - Was one of two lone maintainers of the SDK for my first year
- Responsibilities were **Product Architecture** related, WebRTC code, and **easing developer use/contributions**
- Solo re-architected legacy “E2E test at merge” internal **CI/CD** Jenkins pipeline to **CircleCI** for OSS contributors
  - Improved build pipeline time from 90mins to 15mins + improved **WebDriver/Saucelabs** stability
  - Improved WebRTC testing
- Contributed effort in adding **WebRTC** to the SDK for browser-based meetings
  - Adjust meeting quality based on packet loss
  - Improved screensharing logic
  - Improved Safari experience (due to ever changing Safari limitations/weirdness)
- Worked on Vertical Projects to write and improve WebRTC code and testing strategy on a Doctor-to-Patient web based calling for a HealthCare initiative (Sept.-Nov. '20)
- Visible improvement in sprint performance and burndown once new Jira strategy was instituted (Jan. '20)

#### **Growth Engineer – Growth Team – Webex Teams**

(May 2017 – January 2018)

- Sole growth engineer integrating experiments into the Webex Teams web client
- Worked on creating and integrating experiments to grow DAUs
- Integrated **Optimizely [A/B]** and **Segment → Amplitude [Metrics] SDK** into the web client
- Migrated the Developer Portal from **Mixpanel** to **Segment + Amplitude [Metrics] SDK**
- Helped refactor and move legacy web client to modern React stack
  - **React v15/16, React Router v3 → v4, Jest+Enzyme – Webpack**