

# Furhan Smani

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in in/furhan

🔗 furhan-dev

🏠 Kirkland, WA

## Work Experience

### Senior Member of Technical Staff

Salesforce - Kirkland, WA

Feb 2021 → Present

- Implemented 'View Data' feature for Tableau Cloud and Desktop, allowing users greater access to underlying data.
- Expanded Selenium front-end test framework and reduced test flakiness.
- Led weekly tech talks on quality and added support for web automation on MacOS.

🔧 Java, C#, Python, Selenium, Tableau

### Member of Technical Staff

Salesforce - Kirkland, WA

Apr 2020 → Jan 2021

- Worked on and shipped new 'Filter' dialog, allowing users to filter data in visualizations on Tableau Cloud.
- Added test automation using Selenium and Jasmine for 'Filter' dialog.
- Contributed to several performance improvements for Tableau Cloud and Server.

🔧 Java, JavaScript, C#, Python, Selenium, Tableau

### Software Engineer

Tableau - Kirkland, WA

Apr 2015 → Mar 2020

- Led company-wide effort to update front-end test framework.
- Added telemetry to Tableau Visualization authoring in Tableau Cloud.
- Worked on several key features including ability to connect to third-party datastores.

🔧 Java, Python, Selenium, Tableau

### Software Development Engineer in Test

Amazon - Seattle, WA

Nov 2010 → Apr 2015

- Designed and developed back-end Java test framework for Kindle with Ads launch.
- Wrote and increased adoption of automated tools across Amazon Ads.
- Created performance testing tools in Python and NodeJS for Kindle's Silk browser

🔧 Java, Python, NodeJS, Appium, AWS

### Software Development Engineer in Test

InfoSpace - Bellevue, WA

Jan 2010 → Nov 2010

- Created data-driven automation framework for SEO web app in C#.
- Added several tests for meta-search API.
- Wrote test plans for new features and worked on various search infrastructure tools.

🔧 C#, ASP, MS SQL

## Education

### University of Waterloo

Bachelor of Computer Science

Sept 2002 → May 2009

Completed Internships at BlackBerry, Expedia, McAfee, and Sun Life Financial

### University of Washington

Full-Stack Bootcamp (MERN Stack)

Python Certificate

Mar 2022 → Present

Sept 2020 → June 2021