

# 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