



Technovators

SmishDetect: Defend Your Inbox, spot smishing messages

James Hall, Pelumi Raji-Bolaji, Daniel Lee, Jim Lin, Juan Arias Martinez



discovery days

iMessage
Today 10:31 AM

The USPS package has arrived at the warehouse and cannot be delivered due to incomplete address information. Please confirm your address in the link.

<https://usps.drop-parcel.com>

Text Message
Yesterday 10:10 AM

ChaseActiveAlert: Dear Client, Your Online Banking is Disabled due to the voilation of our policies & In order to get it enable & keep Enjoying our online Banking Services again Please visit: <https://tinyurl.com/ycllh8hx> and provide us the necessary.Infomation -ChaseActiveAlert

Text Message
Today 8:58 AM

We Were not able to complete your last payment for your Netflix Premium Membership. We Will Charge you again in the next couple of the days. if we are not to able to complete the payment soon. We are to help if you need it. Visit the help center for more info or contact us at <https://www.netftfix.com/NMdL68!>

The sender is not in your contact list.
[Report Message](#)

Text Message

SmishDetect

A real-time, user-friendly extension for Android and iOS.

- Scans incoming text messages for potential **phishing** indicators, providing risk assessments.



SmishDetect/GuardianTxt utilizes the following:

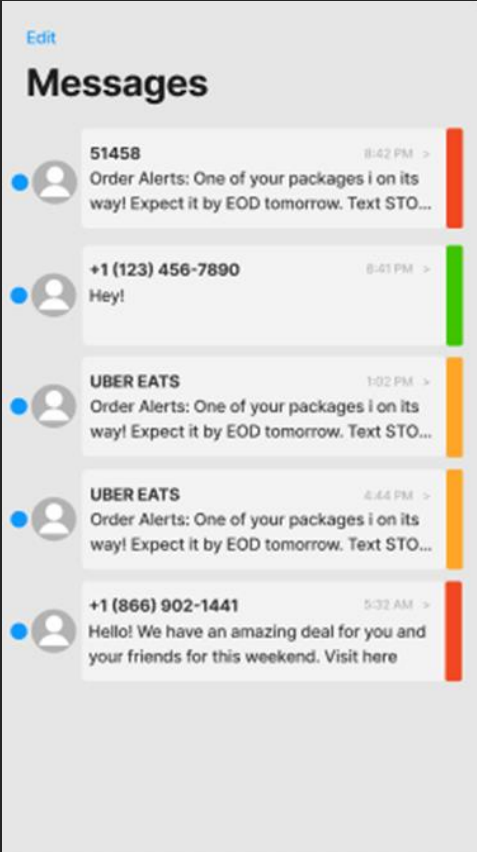
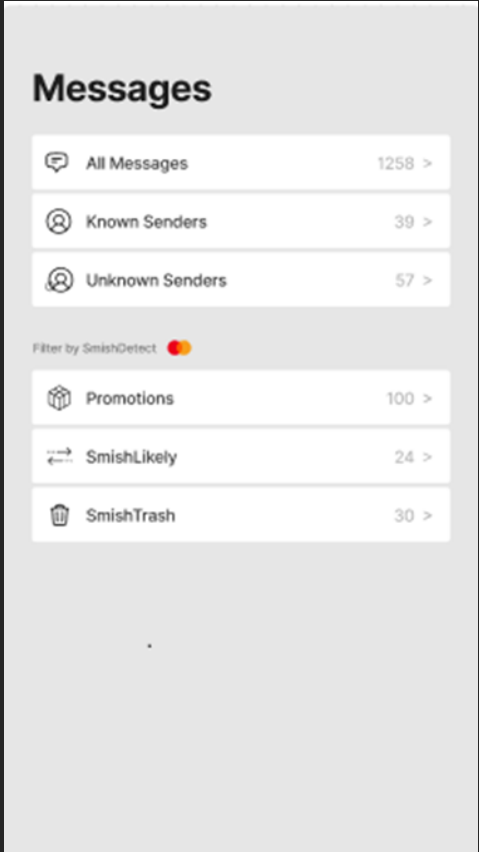
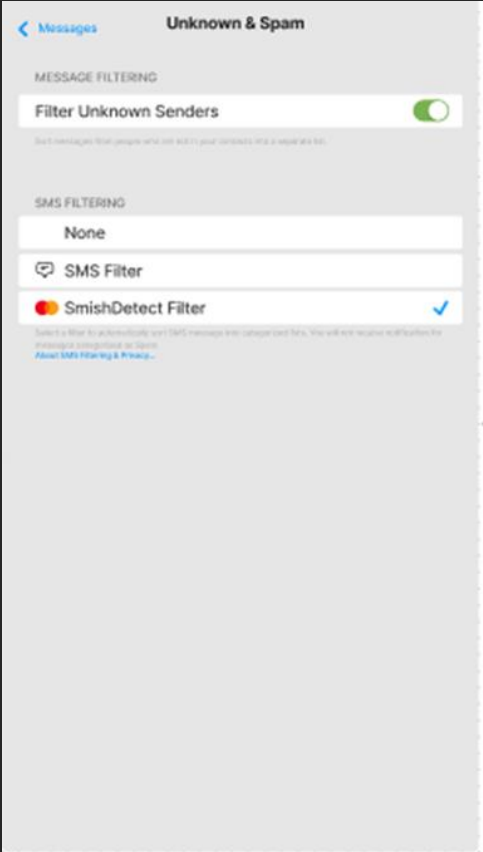
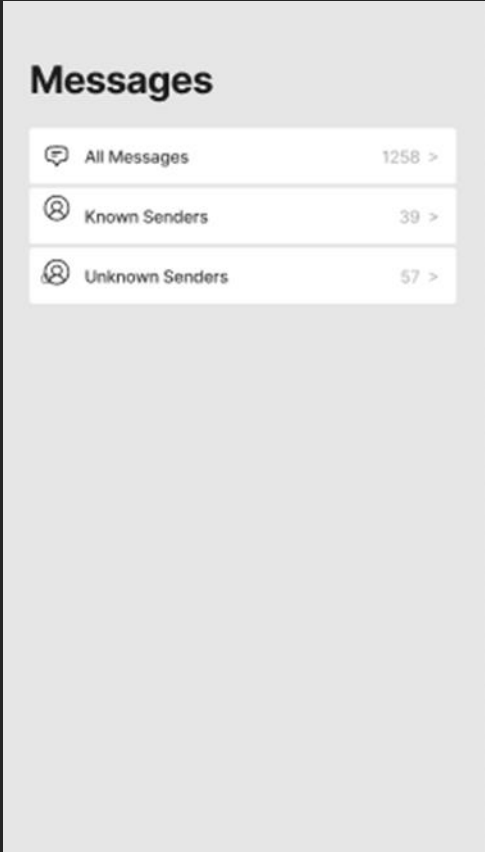
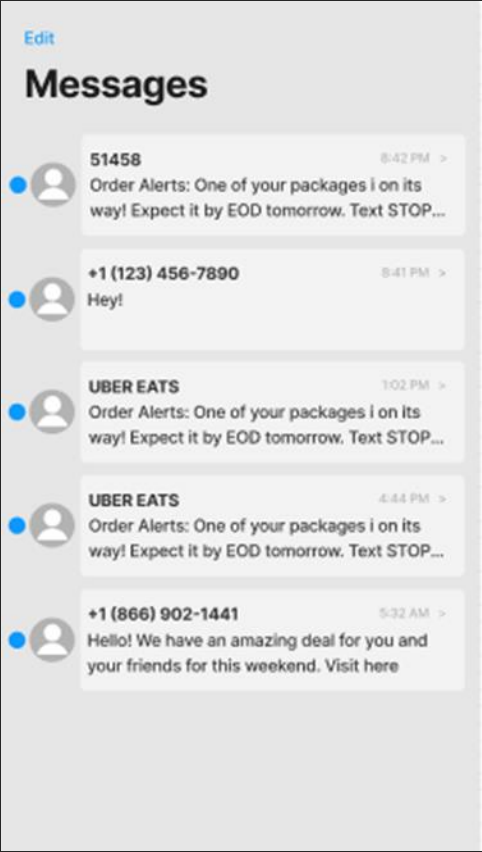
- Smishing keyword/context analysis
- URL Checks
- Sender Verification
- Color-coded risk indicators

Why it wins



BEFORE

AFTER



Team Members



James Hall
Principal Data
Scientist



Daniel Lee
Software Engineer II



Pelumi Raji-Bolaji
Associate Product
Specialist, Product
Management

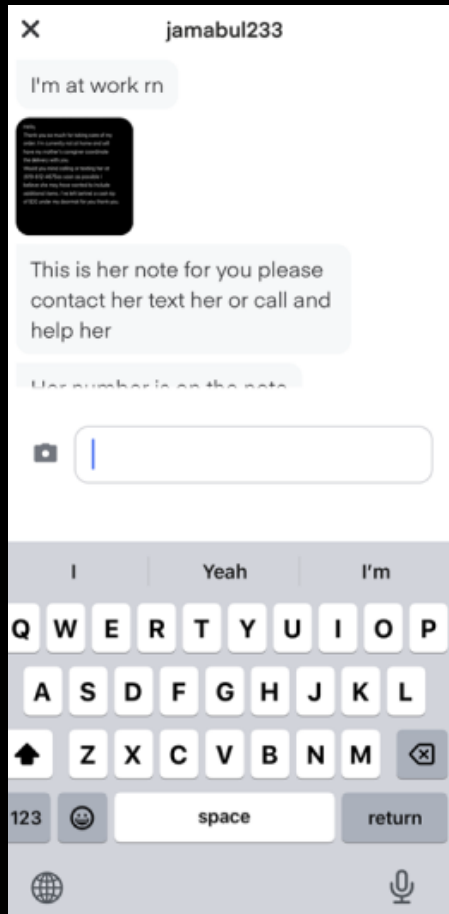


Jim Lin
Senior Software
Engineer, Ethoca



Juan Arias Martinez
Software Engineer I

Before



After

