



Peter Clark
San Antonio, TX

Overview

Senior Software Engineer 2 at Sophos

Full-stack engineer in San Antonio

TypeScript and React on the front, NestJS and AWS behind it. Previously lead developer for USAA, Starbucks, and the City of Boston, and IT director for a multi-company retail group.

ROLES

4

Engineer → director

CONSULTING CLIENTS

8

Fortune 500 to startup

LARGEST TEAM LED

19

7 direct reports

CERTIFICATIONS

5

React, MongoDB,
Scrum, Java

Experience



Sophos (<https://sophos.com>)

2019 - present

Senior Software Engineer 2 · **Sophos MDR** (<https://www.sophos.com/en-us/services/managed-detection-and-response>)

On the team building Sophos MDR, a 24/7 managed detection and response service used by 40,000+ organizations, where analysts and agentic AI investigate and respond to threats on the customer's behalf across 500+ integrations spanning endpoint, network, cloud, identity, and email. Full-stack work across the TypeScript React front end and the NestJS services on AWS behind it, with infrastructure as code and feature-flagged delivery.

TypeScript

React

NestJS

AWS

Terraform

GraphQL

OpenAPI

PostgreSQL

DynamoDB

SQS/SNS

LaunchDarkly

Freelance

2016 - 2019

Software Consultant



Lead web developer for a range of clients — insurance, government, higher education, retail, and health startups. Particularly adept at UX/UI work favoring clean, simple user interfaces, and at blending structure, design, and behavior in web applications.

Rails 5

React

Java

Ruby

Postgres

MySQL

Elasticsearch

Heroku

AWS



Rackspace (<https://www.rackspace.com>)

2012 - 2017

Senior Software Developer

Part of an agile team designing Rackspace's internal sales quoting system. Key contributor across the user interface, RESTful API design, and NoSQL database architecture. Author of two Ruby gems providing access to Rackspace's billing and inventory systems over XML and JSON APIs.

Ruby on Rails

MongoDB

REST APIs

Bootstrap



Tetco (<https://www.tetco.com>)

1999 - 2012

IT Director / Senior Software Developer

Led the company's entry onto the web and built cost-saving applications that improved collaboration across subsidiary companies. Directed all technology initiatives — development, network and communications infrastructure, security, PCI compliance, deployment, and retail technology — leading 19 IT professionals including seven direct reports.

Java

JSP

MS SQL Server

PCI compliance

Team leadership

Stack

LANGUAGES

TypeScript

JavaScript

SQL

FRONT END

React

React Router

Tailwind

Vite

Jotai

React Hook Form

Zod

BACK END & APIS

NestJS

GraphQL

OpenAPI

JWT

DATA

PostgreSQL

DynamoDB

CLOUD & INFRASTRUCTURE

AWS

SQS/SNS

Terraform

LaunchDarkly

TESTING

Vitest

Cucumber

AI TOOLING

Claude Code

Codex

PROCESS

Jira

Agile

Education

Texas Lutheran University (<http://www.tlu.edu>)

Physics

Magna Cum Laude

3.8 GPA

University of Texas at San Antonio (<http://www.utsa.edu>)

Electrical Engineering coursework

3.4 GPA

Certifications & awards

Mastering React (<https://www.dropbox.com/s/irucqzswao2c4iy/Mastering%20React%20Certification.pdf>)

2019

MongoDB Certified Developer (<https://university.mongodb.com/certification>)

2015

Diamond Achievement Award

2012

Certified Scrum Master (<https://www.dropbox.com/s/rolcsrjv15dpoq5/Scrum%20Certificate.pdf>)

2008

Java Certified Developer (<https://www.dropbox.com/s/pn9e3t4j0dpnkku/Java%20Certified%20Professional.pdf>)

2001

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