

I **build relationships, listen** and bridge the gap between **problems and solutions**.

I developed a high performing team that **continually ships** in a nuanced, political environment.

I **communicate** effectively to people at **all levels** of the organization.

## City of San Diego - Chief Data Officer (2014 - Present; San Diego)

### Finding Problems and Communicating.

- Run discovery workshops to find opportunities for data-enabled solutions.
- Lead high performing data team to launch impactful, cost saving products.
- Save over 500k annually by influencing technology choices and negotiations.
- Advise cities, states, countries; Member of [Harvard Civic Analytics Network](#).
- Engage media, political leadership, and developer community with our work.

### Delivering Solutions to Problems.

- Implement citywide ETL on Apache Airflow. Save thousands on vendor costs.
- Develop robust APIs using AWS Lambda, Swagger, Python and Node.
- Create geo analyses, alerts and pipelines with GDAL, Mapbox, Carto, etc.
- Deploy and secure architecture on AWS, GCP, DigitalOcean, and City VMs.
- Develop a rule-based alerting system for performance measurement.

### Empowering My Team and Coworkers.

- Set the vision, and build an award-winning Data & Analytics program.
- Develop an inexperienced team into top Python, R and JS developers.
- Create AWS infrastructure. Influence IT to move to cloud.
- Launch internal data catalog; improve data discovery and access.
- Standardize workflows and devOps with Docker and CircleCi.

## DataCamp - Instructor (2019 - Present; Remote)

- Design, create content and code for AWS and Python course

## Truman National Security Project - Security Fellow (2018- Present; Remote)

- Educate politicians and journalists about cybersecurity and data privacy.

## Code For America - Fellow, Puerto Rico Team (2014, San Francisco)

*Code for America uses the practices of the digital age to improve government.*

- Built relationships to research economic dev. in Puerto Rico.
- Led a team of 3 to deliver PrimerPeso - an incentive matching tool.
- Organized events in the Puerto Rican Senate; Started Code4PR in San Juan.

## Hello! I'm Maksim!

### Find me:

San Diego, California, USA

+1.773.677.7755

[maksim@quandary.io](mailto:maksim@quandary.io)

[MaksimPecherskiy.com](https://MaksimPecherskiy.com)

[linkedin.com/in/maxpecherskiy](https://linkedin.com/in/maxpecherskiy)

### My code:

[github.com/MrMaksimize](https://github.com/MrMaksimize)

### My writing:

[medium.com/@mrmaksimize](https://medium.com/@mrmaksimize)

### Some things I built:

[StreetsSD](#) (code)

[DataSD Data Portal](#) (code)

[StormVIO](#) (code)

[Savvy Savannah](#) (code)

[RefugiosPR](#) (code)

[PrimerPeso](#) (code)

[Drawbridge](#)

[Poseidon \(Airflow\)](#) (code)

[Mapbox Polymer Els](#) (code)

### Some things I wrote:

[DataSD 2018 Report](#)

[Telling a good story](#)

[Why data automation matters](#)

[What is a dataset?](#)

[Improving Gov't w Airflow](#)

**Promet Source, Inc - Senior Developer/Solutions Architect (2013, Chicago)**

*Promet delivers sophisticated open source web and mobile applications.*

- Designed workflows and Continuous Integration / deployment (CI/CD).
- Trained developers on best practices; expanded by training client teams.
- Worked with clients to prioritize tasks and deliver projects on time.

**AllPlayers.com, Inc - Web Developer (2011 - 2013, Chicago)**

*AllPlayers.com is a comprehensive software for managing athletic departments.*

- Deployed RESTful APIs, ecosystem, and tooling, gaining revenue.
- Built AllPlayers.com iPhone app, deployed into the App Store.
- Migrated years of store data from a legacy system, reducing technical debt.

**Mobile Anthem / Freelance - Lead Engineer (2009 - 2011, Chicago)**

*Mobile Anthem provides custom mobile marketing solutions.*

- Developed PHP / SOAP integration for Procter & Gamble.
- Led a 5 developer team from 3 companies to transition P&G to shortcode.
- Worked with Sara Lee, Wal-Mart, P&G, Chicago RedDress, SellACow.

**DePaul University (2005 - 2009, Chicago)**

- Bachelor of Science - Information Systems

**Linköping University (2007-2008, Linköping, Sweden)**

- Bachelor of Science - International Business Administration (*Joint Degree*)

**Ecole Commerce Européenne (2007-2008, Lyon, France)**

- International Business Administration (*Joint Degree*)

**Certificates and Formal Continuing Education**

- Coursera Data Science Specialization Courses; 2015
- City of San Diego Management Academy; 2016
- City of San Diego Supervisor Academy; 2016
- City of San Diego Operational Excellence Academy 2018

**Languages**

- English (fluent)
- Russian (fluent)
- Spanish (conv.)

**Some things I said:**

[Carto Locations 2018](#)

[Making Data Emergency Ready](#)

[Razak School of Gov't Malaysia](#)

**Some awards I won:**

[Top 50 Data & Analytics Pros](#)

[Sunshine Award](#)

[Harvard DataSmart Profile](#)

**Some organizations I helped:**

[ScaleSD](#)

[Ocean Discovery Institute](#)

[YTH Youth Hackathon](#)

[DoWhop](#)

[OpenSanDiego](#)