

# Joffrey Inocencio, MS, MPH

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**LinkedIn:** [linkedin.com/in/joff-rey/](https://www.linkedin.com/in/joff-rey/) **Portfolio:** [JoffreyCodes.github.io/](https://JoffreyCodes.github.io/)

*Software Engineer addressing real-world issues by collaborating with people and implementing code.*

## SKILLS

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Java, Python, JavaScript, R  
Web and Full-Stack Development  
Qualitative/Quantitative Data Collection and Analysis  
Data Mining, Modeling and Visualization  
Database Management  
Agile and Scrum Project Management Methodologies

Public Health Education  
Community Health Improvement and Outreach  
Program Development  
Project Management  
Stakeholder Engagement  
Drafting Visual Aids/Communication Material

## PROJECTS

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### Community Oral Health Advocates Web Training Toolkit

Dec 2021 - Mar 2022

*Tech Stack: Google Workspace (Sites, Apps Scripts, Sheets, Classroom)*

- Designed webpage, created training content, and drafted maintenance instructions to enable a low-code integrative student user and admin Learning Management System for a 4-member office environment.

### SafeTravels

Sept 2021 - Dec 2021

*Tech Stack: Java EE, Java Web Frameworks (JDBC / JSP), Java Container (Tomcat Server)*

- Iterated platform for safety rating system, collaborating with a group of 6 engineers to create back-end and front-end features across the software.
- Deployed Extract, Transfer, Load (ETL) SQL database of 8 dataset entities to produce custom output in XML.

### Portland, Maine Malodour Project

Sept 2021 - Dec 2021

*Tech Stack: D3.js, ObservableHQ, JS, HTML, CSS, GitHub Pages*

- Collaborated with 2 stakeholders to implement a user dashboard using HTML, CSS, and Javascript.
- Implemented filter and visualization features to explore relationships among 1000+ community-member generated stink reports with 700 data points of freight harbor activity.

### CryptoSONAR

Jun 2021 - Aug 2021

*Tech Stack: MongoDB, Express.js, React, Node.js, GraphQL, Heroku*

- Co-developed and sold a Defi web app used to track the activity of over 15 high volume traders by wallet address in the decentralized Binance Smart Chain blockchain network.

## EXPERIENCE

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### Dental Assistant, Sea Mar Community Clinic, Tacoma, WA

Oct 2018 - Apr 2019

- Provided care for 10-12 patients per day and recorded patient health information in a fast paced environment.
- Multi-tasked and prioritized dental assistant duties between the needs of 3 dentists and a dental hygienist.

### AmeriCorps Member / Program Coordinator, UW School of Dentistry, Seattle WA

Sept 2016 - Nov 2017

- Collected, analyzed, and evaluated HIPAA-compliant data from more than 50 student-led clinical outreach events representing over 450 patients in underserved communities.
- Hired, trained and on-boarded new AmeriCorps team of 3 and 1 new employee, providing initial support that expedited staff assimilation by 30%.

### AmeriCorps Member, American Red Cross, Bremerton WA

Sept 2015 - Jul 2016

- Conducted more than 200 surveys and improved knowledge in disaster preparedness by 55%.
- Improved the number of stakeholder relationships by 75% by forming and nurturing strategic partnerships with local veterans chapters and academic institutions.

## EDUCATION

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### Northeastern University - Seattle, WA

Jan 2020 - Dec 2021

M.S. Computer Science - Align

GPA: 3.65

Relevant Courses: Database Management Systems, Web Development, Data Mining, Data Visualization, SWE Found., Found. of AI, Algorithms and Data Structures

### A.T. Still University - Remote

Sept 2017 - Mar 2022

Master of Public Health - Dental Emphasis

GPA: 3.71

### University of Oregon - Eugene, OR

Jun 2013 - Jun 2015

B.S. Human Physiology with a Minor in Biochemistry

GPA: 3.17