CITY OF OAKLAND

CITY HALL • ONE CITY HALL PLAZA • OAKLAND, CALIFORNIA 94612

Office of the Mayor
Honorable Sheng Thao

(510) 238-3141
FAX (510) 238-4731
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Letter of Appointment

November 12, 2024

Dear President Bas and members of the City Council:

Pursuant to City Charter Section 601, the Mayor has appointed the following persons as members of the following board or commission, subject to City Council confirmation:

Landmarks Preservation Advisory Board

> **Galen Mancino,** to serve a three year term on the Landmarks Preservation Advisory Board beginning February 21, 2023 and ending February 20, 2026, filling the vacant seat previously held by Caleb Matheny.

Thank you for your assistance in this matter.

Sincerely,

Mayor Sheng Thao

Profile

Galen
First Name

Mancino
Last Name

Email Address

Street Address

Suite or Apt

City

State

Postal Code

What City Council district do you live in?

☑ District 2

Primary Phone

Alternate Phone

Scholium Technologies
Employer

Software Developer
Job Title

Which Boards would you like to apply for?

Landmarks Preservation Advisory Board: Submitted

Interests & Experiences

Please tell us how your qualifications and participation will relate to the requested board and/or commission's mission.

I have lived in Oakland for 11 years and have frequently taken note of the abundant history embedded in residential neighborhoods, downtown commercial districts, and in our parks and recreational spaces. Since 2018, I have worked on an open source software (free, public intellectual property rights) dedicated to historic preservation and cultural heritage management. That software is called the Arches Project. Since then, I have worked alongside historic preservation planners in Los Angeles, West Hollywood, the United Kingdom, and the Kingdom of Jordan to focus on bringing historic preservation into the 21st century. This vantage has given me both a deepened appreciation for historic preservation as well as a vantage point to learn more about the processes and day to day operation (and challenges) of historic preservation. Given my experience and interests, I would be excited to serve on this board and collaborate with our city's planning department to facilitate greater awareness of Oakland historic landmarks as well as serve the duties of the board in advising on the city's historic preservation program.

Please submit your resume or curriculum vitae. You may upload a document. (A Word format is preferred.) Alternatively, you may paste the text of your resume in the field provided below.

ARG_GalenMancinoResume_tech_Current.pdf
Upload a Resume

Galen Mancino

Please paste the text of your resume or curriculum vitae below.

Please click the acknowledgement below.

Service on City of Oakland boards, commissions, and committees may require filings of the FPPC's Statements of Economic Interest (Form 700). Upon appointment and determination of filing status, I will comply with all filing obligations.

☑ I Agree *

Galen Mancino

Galen Mancino

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██████████

WORK EXPERIENCE

Software Developer, Founder
2020-Present

Scholium Technologies, Oakland, CA
- Managed Service Provider of [arches project](#) using **Azure**
- Full-stack development, DevOps deployment and support for multiple clients

Full-Stack Developer
2021-Present

Contract for LA City Planning Department, Los Angeles, CA (remote)
- Development, deployment of production-scale **GIS django** application based on [arches project](#)
- Data sanitation and import, **python**-scripted ETL
- Security enhancement, Resource scaling of multiple **Ubuntu** cloud servers in **Azure**
- Architected geospatial search using **Mapbox GL JS**, **Elasticsearch** for +60k polygons

Full-Stack Developer
2019-2021

Farallon Geographics, San Francisco, CA
- Built, maintained applications using **KnockoutJS**, **VueJS**, **Webpack**, **Django**, **Python, Javascript**
- Administrator and contributor to open source geospatial CMS [arches project](#)
- Wrote **unit tests** in Python via **nose,** in Javascript via **cypress**
- Adapted **open-xml docx python** module as **json**-to-**docx** pipeline
- Architected implementation of **Supervisor, Celery, RabbitMQ** to run async task management

Freelance Mobile Developer
2018-2019

Self-Employed, Oakland, CA
- Built mobile applications for native **Android, cross-platform** using **React Native, Redux**

Technology Project Manager
2017

KIPP Bay Area, Oakland, CA
- Oversaw department-wide maintenance, support for all technology assets across 10 schools
- Coordinated with construction contractors to detail requirements, sign off on tech infrastructure
- Collected requirements, identified vendors, and procured tech products for org-wide needs

Product Manager / Engagement Division Manager
2014-2017

TerrAvion, Inc., San Leandro, CA
- Created, implemented user onboarding/training protocol for 4 Customer Support direct reports
- Researched, designed features for mobile (**Android** and **iOS)**, web (**React**), agile development
- Identified the two definitive predictors of customer retention using **SQL**
- Designed and executed 100+ webinars and in-person trainings, customizing to user needs
- Devops support for Large-scale image processing scripts using **Python** in **Ubuntu**

PROJECTS

Legislaite ([Github](#)) (2023) **- Python, Scikit-Learn**
- Proof-of-concept for a diff-app for legislative texts
- Targets problem: Show me semantic disagreements in like domains between legal texts

Debt Payment Divider (2018) - **Android, Java, XML**
- Created multi-object, combinatorial and recursive algorithms, XML UI with event listeners
- Solves problem: How do I most efficiently pay off multiple debts?

Credit Card Quiz (2018) - **Android, Java, XML, SQLite, JDBC**
- Created dynamically ranked list of credit cards; backend using JDBC and SQLite database.
- Solves problem: Which credit card will give me the highest net cashback?

Knitrino ([GitHub](#)) (2019) - **React Native, Redux, JavaScript**
- Created MVP for an app to follow customized knitting pattern step list; componentized, redux to map global dimensions variables to local step variables.

EDUCATION

Various Math & CS Coursework   2017-2023
Foothill College, Laney College (Bay Area, CA)
Coursework: Java I and II, Python I, Calculus I and II, Statistics I, Databases I, Linear Algebra

Candidate for M.A. in Interdisciplinary Computer Science   2018-2019
Mills College, Oakland, CA
Coursework: Data Structures & Algorithms, Discrete Math II

B.A. in Liberal Arts   2012
St. John's College, Annapolis, MD

OAKLAND CITY COUNCIL

RESOLUTION NO. _____ C.M.S.

INTRODUCED BY
MAYOR SHENG THAO

RESOLUTION CONFIRMING THE MAYOR'S APPOINTMENT OF GALEN MANCINO AS A MEMBER OF THE LANDMARKS PRESERVATION ADVISORY BOARD

WHEREAS, Section 601 of the City Charter provides that members of City boards and commissions shall be appointed by the Mayor subject to confirmation by the affirmative vote of five members of the City Council; and

WHEREAS, Ordinance No. 192 C.M.S. created the Landmarks Preservation Advisory Board, whose members are nominated by the Mayor and confirmed by the City Council pursuant to Section 601 of the City Charter; and

WHEREAS, the Landmarks Preservation Advisory Board consists of seven members including but not limited to Landscape Architect or City Planner, Oakland Historian or Architectural Historian, Real Estate Broker, and Architect, whose members of the Landmarks Preservation Advisory Board are to serve three year terms, which are to be staggered so that some appointments will expire every year, and appointments to fill a term of office are only to be for the remainder of that term; and

WHEREAS, the Honorable Mayor Sheng Thao appoints Galen Mancino to the Landmarks Preservation Advisory Board for the terms stated below; now, therefore, be it

RESOLVED, that the City Council hereby confirms the Mayor's appointment of the following individual to the Landmarks Preservation Advisory Board as set forth below**:**

Galen Mancino, to serve a three year term on the Landmarks Preservation Advisory Board beginning February 21, 2023 and ending February 20, 2026, filling the vacant seat previously held by Caleb Matheny.

IN COUNCIL, OAKLAND, CALIFORNIA,

PASSED BY THE FOLLOWING VOTE:

AYES - FIFE, GALLO, JENKINS, KALB, KAPLAN, RAMACHANDRAN, REID AND
                PRESIDENT FORTUNATO BAS

NOES –

ABSENT –

ABSTENTION –

ATTEST:_____

ASHA REED
City Clerk and Clerk of the Council of the
City of Oakland, California