

Frank Pinder

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<https://github.com/fpinder> | <https://www.linkedin.com/in/fpinder/> | <https://fpinder.github.io/Portfolio/>

*I am a **Full Stack Developer** able to work on both the front end as well as the back end of a website with experience in Electronic Data Processing (EDP), Hardware/Software interface, and IT project Management. Experienced in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node Js, MySQL and SQL, MongoDB, Express JS, React JS, Creating APIs, & Handlebars JS. Additionally, skilled in .Net (ASP.NET, VB.NET), Java, Visual Basic SQL Reporting Services.*

EDUCATION

University of Phoenix, Sacramento, CA

August 2012

Master of Business Administration

Notre Dame de Namur University, Belmont, CA

June 1998

Bachelor's Degree in Computer Science

US Army

Pre-Commission Diploma

Primary Leadership Diploma

CERTIFICATION

University of California, Davis, CA

November 2019

Full Stack Developer Certification

University of California, Davis, CA

December 2014

Project Management Professional Certification

CPS HR Consulting, Sacramento, CA

November 2013

Integrated Leadership Development Program (IDLDP)

APPLICATIONS BUILT

EatsDB

- The Application EatsDB food-search is an *open-source* project which uses Edaman API to browse and retrieve the nutritional information and brand of any food or meal searched.
- The home page provides a different page when the individual refresh the page or access the site. Therefore, user will see always a new home page or entry page.
- **Technology used:** Dotenv, Express, Sequelize, Node JS, Express-Handlebars
- <https://safe-fortress-16085.herokuapp.com/>

Mongo Scraper

- The Application Mongo Scraper is a web app that lets users view and leave comments on the latest New York Times news. Each scraped article can be saved to the application database
- **Technology used:** Express, Mongoose Axios API Node JS, Express-Handlebars
- <https://evening-savannah-93916.herokuapp.com/>

Clicky-Game

- The Application Clicky-Game is a React JS application that render's different images to the screen.
- Each image listens for clicks events. The application keep track of the user's score.
- **Technology used:** React JS, JSX (JavaScript XML).
- <https://powerful-everglades-22681.herokuapp.com/>

EXPERIENCE

California Department of Social Services

January 2015 - Present

Internet Solution Bureau Chief

- Leading and managing IT solutions using Microsoft products such as Visual Studio, TFS, IIS, .Net, and other tools such as Java, JavaScript, native mobile tool sets, web technologies and Cloud implementations.
- Responsible for the development of policies and standards as they relate to both Internet software development and the appropriate usage of the Internet by staff in conjunction with the Information Security Officer (ISO).
- Oversees initiatives in Cloud applications and services for the Department, conducting research, making recommendations and leading the implementations.

Department of Food and Agriculture

December 2012 - January 2015

Strategic Initiative Manager/Mobile Device Manager

- Identify urgent, temporary business need to manage the Emergency Response to Asia Citrus Psyllid (ACP) using Mobile Devices, document management, and Statewide Surveys.
- Manage the development of IT solutions and implementation of over 700 mobile devices specific to the emergency response to Asia Citrus Psyllid.
- Serve as Mobile Device Manager for the Electronic Plant Trapping System to develop a CDFA system in response to the ACP emergency.

Department of Food and Agriculture

December 2011 - December 2012

Staff Information Systems (Supervisor)

- *Provide special support for the Pest and Damage Record (PDR) system and senior biologist. Assist in the review of application develop by contractors in C# and .net.*
- *Serve as a technical specialist for the Pest and Damage Record (PDR) and Pest Exclusion Information Management (PEIM) systems enhancements.*
- *Review code delivered by contractors for accuracy, conformity with department and state standards and specification, security, and documentation.*

Employment Development Department (EDD)

December 2010– December

2011

Systems Software Specialist III Supervisor

- Lead integration engineers who architect, build and maintain all EDD's distributed intranet and Internet applications development, test and production environments, in Microsoft Windows and Microsoft SQL architectures.
- Ensure all Developers staff coordinates all solutions prior to implementation with the Network and Security Section and the Infrastructure Support Services Section to ensure a seamless integration with enterprise core server systems and the statewide network. Additionally, responsible for coordinating with management in other organizations to develop processes, standards and best practices that will leverage and exploit the application development/test tools and environments into a single physical environment to be shared and extended across all EDD applications development projects.
- Ensure integration with the network operating systems and direct the development of procedures for one-to-many multi-staffed development projects, application versioning, components and application installation.

Department of Food and Agriculture

August 2008 – December 2010

Data Processing Manager I

- Provides leadership and oversight for Help Desk requests, including the deployment, troubleshooting, and repair of computer workstations, installation and configuration of desktop software, and assisting with network access and security. Oversee and direct staff responsible for Service Desk, Desktop, and Mobile Computing support within the Office of Information Technology Services (OITS).
- Strong knowledge of project management principles and the ITIL processes.