John E. **Fisher**

Southern California Area
CELL (949) 636 - 0830 • **E-MAIL** JFisher.jobs@gmail.com

github.com/Katsurio **GITHUB**
linkedin.com/in/john-e-fisher **LINKEDIN**

SKILLS

Strong: PHP, Python, LAMP, MVC, JS, MySQL, Git, Bootstrap, jQuery, Okta, AJAX, APIs, OAuth, OpenId
Experienced: ASP.NET Core, Flask, Laravel, C#, Java, Ps, Package Managers, GitHub, JIRA, CSS, HTML

PROFESSIONAL

Security Solutions Analyst/Web Developer - *Tevora | Irvine, CA*   *[Position Eliminated] 2018 - 2019*
PHP Developer Consultant - *Tevora | Lake Forest, CA*   *2017 - 2018*
Full Stack Web Developer - *Freelance | Orange County, CA*   *2016 - 2017*
Lead Instructor - *Modawei English | Taipei, Taiwan*   *2013 - 2016*

APPLICATIONS

Company Portal (ASP.NET Core 2, JavaScript, Okta, OpenId, C#) | *Sole Developer*
Company Okta Portal designed to authenticate and authorize users, reset passwords, and verify MFA.
● Made use of ASP.NET Core 2 to handle the routing and secure the forms against malicious users.
● Built out the self service functionality and deployed the app to an IIS web server for further testing.

Company Portal (PHP, Okta, Javascript, Foundation, jQuery) | *Sole Developer*
User-instantiating client portal integrated with Okta's API to provide Multi-Factor Authentication via SMS.
● Designed app to create users, update user info and groups, change passwords, and verify MFA.

SB Admin 2 (Python, Flask-Admin, Flask-Security, SQLAlchemy, Bootstrap) | *Sole Developer*
Admin portal that authenticates and checks user roles, and acts as the central data hub for admins.
● Integrated Flask-Admin with Flask-Security to secure the application against malicious users.
● Created a custom Flask-Admin skin to make the admin portal's overall design flow cohesively.

TDP Pi Tracker (Python, Flask, SQLAlchemy, Apache Guacamole) | *Full-Stack on 2-Developer Team*
App to authenticate users, create and map on-prem Pi devices, and grant users SSH Pi functionality.
● Built Apache Guacamole from source and integrated it with our app to accept SSH connections.
● Utilized the Google Maps API to assign and plot markers for all deployed and on-prem Pi devices.

Company Software (Java, Tomcat, Maven, Linux Ubuntu, SQL) | *Lead Developer on 2-Developer Team*
Software that pulls from Paylocity's API, compares it with the DB, and then pushes the changes to Okta.
● Used Maven to centralize, build, and compile the software's third party libraries into usable Java code.
● Installed Apache Tomcat, the MySQL database, and the Java servlet on the Ubuntu web server.

Company Portal (PHP, Okta, Javascript, jQuery) | *Full-Stack on 2-Developer Team*
Company portal integrated with Okta's API to register and update users, and verify MFA factors.

Company Portal (LAMP, Javascript, jQuery) | *Full-Stack on 3-Developer Team*
Company portal that handles internal approval flows, user and approver creation, and email notifications.

Fridge 2 Plate (LAMP, JavaScript, jQuery, AWS) | *Full-Stack on 4-Developer Team*   Live | Github
Recipe-searching app with BrainTree Payments, Google O-Auth login, and pay-to-feature functionality.

J.G. Hause (PHP, JS, WP, CSS, Ps) | *Freelance Full-Stack on 2-Developer Team*   Live
Fully responsive, search engine optimized, custom Wordpress app utilizing the Genesis Framework.

EDUCATION

LearningFuze - *Accelerated Web Development Program*   *2016*
National Taiwan University - *International Chinese Language Program - Scholarship*   *2012*
University of Minnesota, Minneapolis - *B.A. Asian Languages and Lit (Chinese) - 3.89 GPA*   *2011*

ABOUT

I'm originally from Minnesota. I lived in Taiwan for 5 years and speak Mandarin. I love reading and am equally passionate about International film. When not coding, I'm most likely exploring the world with my family, catching up on *a Netflix Original Series*, or eating delicious food.