

David Zubal

www.zubaldavid.com

www.github.com/zubaldavid

www.linkedin/in/zubaldavid

(559) 575 - 5825

zubaldavid@gmail.com

Education

Fall 2016 - Fall 2018

Sacramento State - Computer Science

- Built a native cross-platform mobile space game via Codename One.
- Developed a web application to help businesses find talent from local universities.
- Senior Project: Streamlining ads for campaigns through Political Data's API.

Relevant Experience

April 2017 - Present

Aviate Enterprises Inc. - Database Developer

- Created an internal database for a government contracting firm that intakes, stores, and reports state and federal orders.
- Designed a database product using tables, SQL queries, VBA functions, forms, and automated scripts in Microsoft Access.
- Scripted backup solutions w/ Python for databases and quote invoices.
- Setup a standalone eCommerce site for State and Federal customers.

September 2015 - February 2016

BizAssure - Software Development Intern

- Developed use case with UML for new product functionality.
- Gained valuable team communications skills via Slack.
- Performed an object-oriented coding practice with multi-developers using Git.
- Set up a fast-paced working environment using virtualenv for testing libraries without affecting the global system.

Projects

June 2015 - January 2016

House of the Gospel - Software Developer

- Lead a local non-profit project that identifies its passion for the Central Valley.
- Data modeled, mapped, and designed using UML in Sketch.
- Manipulated a Wordpress PHP theme to parallel the project scope.
- Linked podcast content from AWS cloud storage to the live website.
- Established a firewall to prevent DOS attacks and fight threat by scanning for vulnerabilities.

August 2017 - December 2017

Space Wars - Mobile Developer

- Constructed Use Case and ERD models with UML.
- Practiced polymorphism, inheritance, and threading through Codename One.
- Followed proper design principles: singleton, iterator, commands, etc.

Skills

Intermediate

• Python, Java, C, C++, HTML/CSS, JavaScript, SQL

Familiar

• Angular, React, Node.js, PHP, Swift

Tools

• Atom, Git, GitHub, AWS, MAMP, Slack, Sketch 3

References

Aviate Enterprises, Inc.

Aaron Sampat - Logistics Admin

asampat@aviateinc.com

916-798-6828

Temple Coffee Roasters

Nick Maine - Shop Manager

916-662-7625

Career Mentor

Paul Messina

paulmessina@live.com

559-906-4946