

Daniel Fox

Software Engineer

I am a software engineer who thrives on finding creative solutions and learning new technology especially in the field of web app development

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📍 Riverside, CA

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🌐 www.danielorrinfox.com

WORK EXPERIENCE

Software/Systems Engineer cFive Solutions

11/2016 – Present

Lake Forest, CA

Probation/Parole Software Solutions

- Designed and developed Angular web applications, one as a PWA with offline functionality using a service worker and IndexedDB and one as an integrated front-end to micro-services
- Performed, documented, and improved customers' data migration processes
- Created and managed project schedules for multiple teams, including off-shore, delivering concurrent, customer products using Agile methodologies
- Assisted in on-site demos, technical walkthroughs, and customer, requirements analysis

Contact: Victor Ainza – 562-822-9744, vainza@gmail.com

Software Engineer Intern Zyante

06/2014 – 05/2016

Riverside, CA

Web-based STEM textbooks

- Developed an analytics program to determine usefulness of specific app features
- Translated programs from C++ to Java, C#, C, and Python for textbooks in each language
- Converted PDF books into XML for online, educational use

Contact: Scott Sirowy Ph.D. – 909-229-8101, scott.sirowy@zybooks.com

EDUCATION

Software Engineering California Baptist University

08/2012 – 05/2016

Riverside, CA

- Capstone: Python/Flask web app built as an automatic scheduling assistant for the College of Engineering at CBU
- Food Choices: Java Android app developed and posted to Play Store for restaurant experience recording

SKILLS

Public Speaking

Technical Demos/Walkthroughs

PowerPoint

Microsoft Project Planner

Excel

ACHIEVEMENTS

Member of Alpha Chi Collegiate Honor Society
(08/2014 – Present)

For achievements in Mathematics

LANGUAGES (SKILL LEVEL)

HTML5	●	●	●	●	●
CSS3	●	●	●	●	●
Angular 5	●	●	●	●	●
JavaScript	●	●	●	●	○
SQL	●	●	●	●	○
Java	●	●	●	●	○
Python	●	●	●	○	○

INTERESTS

Violin

Hand Crafts

Early Childhood Development