

# Willie David Jones III

Los Angeles, California

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## SKILLS

**Languages:** Python | JavaScript (ES6/ES7) | Cold Fusion | HTML5 | CSS3 | Bash  
**Frameworks:** Flask | React | jQuery | Fusebox | Bootstrap  
**Databases:** MySQL | MariaDB  
**Tools:** AWS Lambda/RDS/EC2/Amplify/Route 53/Cloud Watch | Digital Ocean | Git  
**Systems:** Windows | Linux | OS X

## EXPERIENCE

**Programmer Analyst (Software Developer) III**, Los Angeles Ethics Commission  
Aug 2021 - Present | Los Angeles, CA (Remote-Hybrid)

- Architected and deployed a serverless React filing portal (Amplify + Lambda + RDS) that handles 10 k+ filings/yr and increased user engagement 60 %.
- Modeled a multi-tenant GraphQL & MySQL schema; tuned queries to cut average response time 20 %.
- Implemented Okta SSO & Auth0 SSO via React Router, securing access for 10+ admins and ~1 k external users.
- Built Python ETL with Placekey & Census APIs improving data-matching efficiency 300 %; reduced processing time 60 → 15 min.
- Create intuitive report interfaces and optimized data feeds for clients and management leading to a 30% reduction in data retrieval times.
- Work collaboratively on a team of three developers, developing and maintaining multiple high-traffic web applications, each serving an average of 56,000 unique monthly visitors and achieving 99.9% uptime.
- Collaborate directly with product managers to roll out new features, ensuring optimal user experience.

**Software Developer/Citrix Systems Analyst, AIG**  
Sep 2017 – Aug 2021 | Los Angeles, CA (Remote-Hybrid)

- Authored cross-platform Python + PowerShell CLI that cut L1/L2 tickets 80 %.
- Automated SOX & PCI data transfers with Autosys & SFTP, reclaiming 36 engineer-hours/yr.
- Led migration of two high-risk apps to AWS (EC2, RDS, ELB) delivering 99.9 % availability and 20 % cost savings.

**Web Developer/Systems Administrator, WHJESP**  
May 2015 – Present (10 hrs/mo) | Buffalo, NY (Remote)

- Accelerated page loads 40 % via Cloudflare CDN & caching; migrated infrastructure to AWS Lightsail cutting costs 25 %.

## EDUCATION

**State University of New York College at Buffalo**

- B.S. Computer Information Systems, SUNY Buffalo State – May 2015