

Leo Landau

1707 Norkenzie Rd.

Eugene, OR 97401

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SUMMARY

Leo Landau has 10 years of experience as a Software Engineer. Initially specializing in creating Android Apps, he now also creates iOS apps, develops web services / web pages, configures cloud services, improves data pipelines and helps to achieve software security goals. Leo Landau creates systems and writes software that works to achieve the goals at hand, collaborating and using data to create and deploy working solutions. Leo Landau earned a Master's degree from the Harvard University Extension School, while working full time. After spending 7 years at Embee Mobile Inc and the company being acquired by SimilarWeb Inc, Leo Landau is ready to start a new chapter in his career.

SKILLS

Languages

- Java
- PHP
- Python
- Javascript
- HTML
- C++

Products

- Android Apps
- iOS Apps
- Webservice API's
- Web pages
- Machine Learning Models
- Cloud services

Services

- AWS
- Databases
- DevOps

Attributes

- Hard-working
- Kind
- Resilient

EMPLOYMENT HIGHLIGHTS

Embee Mobile, Inc.

Mobile / Backend Developer

Senior Solutions Engineer

Lead Software Architect

Software Developer

San Francisco, CA

Nov. 2021 – Dec. 2021

Jan. 2020 – Nov. 2021

Jan. 2016 – Jan. 2020

Feb. 2015 – Jan. 2016

- Embee Mobile Inc acquired by SimilarWeb Inc., Nov. 2021
- Over 1M Android App downloads
- Implement new features
- Fix bugs
- Improve product security
- Review team members' code and provide suggestions
- Port Android App to iOS using Swift
- Setup cloud servers in AWS

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Embee Mobile, Inc.

continued

- Create and maintain customer-facing website using React
 - Design and create APIs for internal and external use
 - Integrate external APIs programmatically
 - Migrate server systems to AWS infrastructure
 - Implement error tracking and notifications
 - Help create and configure build automation and CI systems
 - Implement anti-fraud measures
 - Improve reliability of report generation processes – 10 delays/month down to 1 delay/year
 - Improve efficiency of report generation processes – reduced daily report processing time from 23 hours to 8 hours while increasing the number of reports generated from 9 to 32
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Self-Employed

Eugene, OR

Freelance Android Developer

Jan. 2012 – Feb. 2015

- Build Android apps
 - Create UI's for multiple screens
 - Integrate apps with third-party libraries
 - Write performant code using concurrency
 - Implement communication through web services
 - Work to keep on top of the newest versions and features of Android
 - 37 projects completed successfully
 - Perfect client ratings (5.0) and excellent client reviews on elance.com (bought by upwork.com)
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MACS Lab, Inc.

2003 – 2012

Multiple roles at MACS Lab, Inc.

- Project Manager: Supervise and train staff Field Technicians
 - Field Technician: Environmental sampling at construction sites and homes
 - Laboratory Analyst: Implement scientific testing procedures
 - Data Entry: Learned accuracy, precision and attention to detail
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Held part-time jobs while achieving a Bachelor's degree

1999 – 2003

EDUCATION

UC Santa Barbara, Bachelor's degree

2003

Cal Poly, Android App Course

2011

Stanford, Advanced Computer Security Certificate

2016

UC San Diego, Big Data Specialization Certificate

2017

Harvard University, Extension School, Master's degree, Software Engineering

2022

- Harvard GPA: 4.0
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