

# Leo Landau

Leo\_Landau@yahoo.com

## SUMMARY

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Leo Landau has 10 years of experience as a Software Engineer.

Leo Landau has earned a Master's degree from Harvard University.

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## SKILLS

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**Languages:** Python, Java, PHP, JavaScript, C++, Bash

**Frameworks:** Django, Laravel, React, React Native

**Databases:** MySQL, PostgreSQL, MariaDB

**Cloud Services:** AWS, EC2, S3, Lambda, SNS, SQS, CloudFront, Route 53, Airflow

**Additional:** CI/CD setup, Linux admin, Machine Learning, Robotics

**Roles:** Android Developer, iOS Developer, Data Engineer, Full Stack Engineer, DevOps Engineer, Software Architect, Security Engineer, Backend Engineer, Senior Software Engineer

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## EMPLOYMENT

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Embee Mobile, Inc.	San Francisco, CA
Mobile / Backend Developer	Nov. 2021 – Jan. 2022
Senior Solutions Engineer	Jan. 2020 – Nov. 2021
Lead Software Architect	Jan. 2016 – Jan. 2020
Software Developer	Feb. 2015 – Jan. 2016

- Embee Mobile Inc. acquired by SimilarWeb Inc., Nov. 2021
  - Backend support for scaling customer growth 1000%
  - Full Stack web development for customer-facing website using React
  - Improve reliability of data delivery processes – 10 delays/month down to 1 delay/year
  - Improve efficiency of data delivery processes – reduced daily processing time from 23 hours to 8 hours while increasing the number of deliverables
  - Set up cloud services in AWS
  - Create and configure build automation / CI systems using Phabricator, Jenkins and Bash scripts
  - Smoothly implement technology migrations: including migrating over 45 servers
  - Identify and implement cost savings measures in AWS – cost savings over \$1.2k/day
  - Implement error tracking and notifications using PHP scripts and CloudWatch alerts
  - Implement anti-fraud measures resulting in tangible reductions in expenses
  - Complete bug fixes and new features for PHP backend services
  - Port Android App to iOS using Swift
  - Implement bug fixes and new features in Android App
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Self-Employed	Eugene, OR
Freelance Android Developer	Jan. 2012 – Feb. 2015

- 37 projects completed successfully
  - Perfect client ratings (5.0) and excellent client reviews on elance.com (now upwork.com)
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## EDUCATION

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UC Santa Barbara, Bachelor's degree	2003
Stanford, Advanced Computer Security Certificate	2016
Harvard University, Extension School, Master's degree, Software Engineering	2022
• Harvard GPA: 4.0	

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