

Arun Gopalpuri

☎ (925) 699-4648

🏠 Pleasanton, CA

✉ arun@gopalpuri.com

🐙 github.com/arun0009

EXPERIENCE

Capital One Financials, San Francisco, CA — *Sr Lead Software Engineer*
June 2019 - Present

Architect and Lead on a Lifecycle Engine that runs assets through different stages of approval process using Temporal Framework. Also working on converting in-house RBAC to ReBAC (Open Source Authzed GoLang).

Tech Lead on designing and developing Core Financial System (core built on Scala and GoLang) that can be used by many LOBs. Lead on building Transaction Hub (written in GoLang) which also won the Tech Excellence Award.

Contributed to Zipkin [GoLang Echo Tracing](#) (mentioned on zipkin.io) and made contributions to [GoLang Echo Framework](#).

Silicon Valley Bank, Santa Clara, CA — *Sr Principal Software Engineer*
Aug 2018 - June 2019

Lead Developer for Party Screening, Sanctions and Internal Deny List applications.

Working on OpenShift on-prem infrastructure and automating new applications & deploying to the cloud.

Capital One Financials, San Francisco, CA — *Sr Engineering Manager*
Dec 2012 - Aug 2018

Lead Developer for building financial core systems (recording system).

Tech Lead for Capital One Labs - involved in Open APIs (Rewards API, OAuth etc). Worked on Capital One Wallet app as API Lead Engineer. Lead Mobile Developer for Cash Load Mobile App (Android/iOS - Hybrid).

ING Direct(acquired by Capital One), Wilmington, DE - *Tech Lead*
May 2010 - Nov 2012

Worked on Personal Loans & Credit Card (ING Direct) products. Designed and led the team for batch processing for alerts framework.

Mass Mutual Life Insurance, Enfield, CT — *I.T Designer*
March 2009 - May 2010

Lead Designer for building e-Application for Life Insurance Application.

Harvard University, Boston, MA — *Senior Consultant*
May 2006 - November 2006 & April 2008 - February 2009

Lead Engineer for Integrating payments processing across # Harvard websites.

SKILLS

Languages: Kotlin, Java, Scala, GoLang, Groovy, Javascript.

Frameworks: Spring Boot, Spring Batch, Node.js, Angular, Ionic, Vue JS, Typescript, RxJS, RxJava.

Operations: AWS, Openshift, Jenkins, FastLane, Docker, Terraform.

Data Systems: Apache Kafka, Postgres, FaunaDB, Aurora, MySQL.

AWARDS

Capital One Innovation Expo
Most Creative Idea Award for
“Cash Load product”

Capital One - Most Valuable Contributor to Capital One Wallet App Project (Promoted to Senior Manager).

Harvard University -
Appreciation Letter for
Leading worldwide Harvard project successfully.

Lead Engineer on Harvard university's website - that searches for courses from three different databases and consolidates results.

J.P Morgan Chase, Lowell, MA — *Senior J2EE Engineer*

November 2006 - March 2008

Lead developer on Global Entitlements provisioning website and successfully migrated over a million acquired bank customers to JPMC platform.

Department of Education, Sydney, Australia - *Senior Analyst*

June 2005 - April 2006

Implemented course enrollment web app and forms generation.

Insurance Australia Group - Sydney Australia - *Senior Consultant*

March 2003 - June 2005

Implemented services for quotes and new business for insurance (car & home).
Implemented services to allow preferred vendors to bid on accidental repairs.

Greenwood Technology - Auckland, New Zealand - *Software Engineer*

June 2001 - December 2002

Part of a team that developed the IBT Financial Brokerage System called 'Swift', a complete web-based, thin-client, Insurance package solution.

BT Looksmart - Sydney, Australia - *Software Developer*

June 2000 - March 2001

Implemented search engine, web crawlers, and AdWords.

EDUCATION - Bachelor of Computer Science - June 97