Contact

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www.linkedin.com/in/kuldeepghate
(LinkedIn)

Top Skills

A/B Testing

Marketing Strategy

Adobe Target

Languages

English (Full Professional)

Hindi (Professional Working)

Marathi (Professional Working)

German (Limited Working)

Certifications

Web Application Architectures

Product Manager Certification

Design Psychology: Master the Art
and Science of UX Design

Product Led Growth Micro-
Certification

Honors-Awards

Best User Voice Experience with
Amazon Alexa

Second Runners Up at Bronco
Hackathon

Best Use of AWS & Best Use of
Amazon Alexa Voice Service

Publications

Automated Preliminary Brain Tumor
Segmentation Using MRI Images

Kuldeep Ghate

Senior Marketing Technologist
San Francisco, California, United States

Summary

A Senior Software Engineer with 7 years of professional experience
on designing and developing full stack front end and back end
applications using Java Spring, Hibernate, Python, React, NodeJS,
AWS Cloud . A certified AWS Developer Associate.

Experience

Ancestry
1 year 9 months

Senior Marketing Technologist
February 2025 - Present (6 months)

Marketing Technologist
November 2023 - February 2025 (1 year 4 months)
San Francisco Bay Area

Guardant Health
Senior Software Engineer
September 2021 - February 2023 (1 year 6 months)
Redwood City, California, United States

• Architected a service to process and store all audit events generated by
Order to Cash end-to-end flow.
• Develop backend APIs using Spring Boot platform deployed into Amazon
EKS.
• Designed and developed functionality to process the data extracted
from patient forms by AWS Textract API, which generate patient orders in
downstream CRM system.
• Designed end-to-end automation framework in Python for testing 3rd party
API integrations to Guardant Health's cancer Screening platform

Ancestry
Full Stack Engineer
July 2018 - September 2021 (3 years 3 months)
San Francisco Bay Area

• Owned the design and implementation of an application stack using Node JS and React JS for onboarding and conversion of new customers to Ancestry.
• Designed and implemented API endpoints in Java for AncestryHealth, the health offering by Ancestry.
• Saved hundreds of working hours of our customers by writing a groovy script to automate their task of creating >1000 assets in Magnolia CMS.
• Responsible for development and maintenance of existing stacks, technical infrastructure and deployment pipelines.

Certain, Inc.
2 years

Full Stack Java Developer
September 2016 - June 2018 (1 year 10 months)
San Francisco Bay Area

▪ Redesigned the front end and services in AngularJS and Java respectively for Mobile module of the Certain platform.
▪ Identified performance issues in various REST APIs and improved their performance by 40-50%.
▪ Designed and maintained a Java utility tool which automated the pipeline of fetching, processing and validating data from multiple REST APIs.
▪ Responsible for maintenance of existing core modules in terms of bug fixes, performance and stability.

Engineering Intern
July 2016 - September 2016 (3 months)
San Francisco Bay Area

Santa Clara University
7 months

Graduate Research Assistant
April 2016 - June 2016 (3 months)

Developing a cross platform survey management web application called Homeless Outreach Mobile Engagement (H.O.M.E.) for Community Technology Alliance (CTA), a partner of Frugal Innovation Lab incubated within Santa Clara University. Integrating Homeless Management Information System (HMIS) data warehouse into the application with REST APIs using Meteor.js open source platform.

Graduate Teaching Assistant - Web Programming
December 2015 - March 2016 (4 months)

Persistent Systems
Project Intern
July 2013 - May 2014 (11 months)

Worked as a project intern to develop an algorithm for automated detection and segmentation of brain tumor.

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Education

Product School
Product Management · (March 2023)

Santa Clara University
Master's Degree, Computer Science and Engineering · (2014 - 2016)

MIT College of Engineering, Pune
Bachelor's Degree, Computer Engineering · (2010 - 2014)