

Akhilesh Deowanshi

akhilesh.deowanshi@hotmail.com | 5107378864 | Fremont CA | linkedin.com/in/dakhilesh

EDUCATION

SAN JOSE STATE UNIVERSITY | MS SOFTWARE ENGINEERING

San Jose , CA | Dec 2018

GPA: 3.6

UP TECHNICAL UNIVERSITY | B.TECH COMPUTER SCIENCE

Lucknow, INDIA | Jun 2013

GPA: 3.7

EXPERIENCE

DELOITTE | ANALYST

Mumbai, INDIA | Jan 2016 – Jan 2017

- Workday Integration Certified Consultant
- Built Integration using Workday Studio and Soap Services
- Cleansed Data using Unix shell scripts and SQL

COGNIZANT TECHNOLOGY | PROGRAMMER ANALYST

Chennai, INDIA | Nov 2013 – Dec 2015

- PeopleSoft Consultant developed numerous App Engine
- Enhanced scalability of backend by tuning Oracle database
- Built Java application to create business reports

SKILLS

LANGUAGES	Java, Python, JavaScript, C, Visual Basic, Shell Script, SQL, AngularJS
DATABASE	Oracle, MySQL, MongoDB, H2, DynamoDB
TECHNOLOGIES	Spring Boot, Docker, AWS, Maven, Git, HTML, Heroku, Bootstrap

PROJECTS

RECOG WEB APP | PYTHON, ANGULARJS

<https://github.com/akhi1312/Face-Recognition>

Developed a prototype of Single page web application for automating task such as attendance system, immigration by face recognition. Uses Opencv library for face comparison algorithm. S3 bucket and MongoDB for storing Images, profile details. UI using bootstrap, html and AngularJS. Server using Python Flask, hosted on AWS EC2

HELPOOTHERS | MEAN STACK

<https://github.com/akhi1312/HelpOther>

Social Network 3 tier web application to volunteer work of your interest and also create/post new volunteering work for other . Developed using Mean Stack and Dockerized .Implemented Socket.io and Gamification for facebook. Hosted on Heroku by deployment pipeline from Github. Login Integration with Facebook , Google+, Twitter

ERROR PREDICTOR | JAVA , SPRING BOOT

<https://github.com/akhi1312/Errorpredictor>

Api service prototype using Spring Boot and stack exchange api which responses to all error description requests with useful solution and stack overflow link for that error

YELP BOT | PYTHON, AWS (LEX, LAMBDA)

<https://github.com/akhi1312/Yelpbot>

Chat bot to retrieving all yelp information from yelp database. Further integrated bot service with two big chat service Slack and Facebook

PIZZA ORDERING SYSTEM | PYTHON, LAMBDA

<https://github.com/akhi1312/Pizza-Order-API-AWS>

Pizza ordering system uses a serverless pattern using AWS Lambda in Python for managing business logic, API gateway for REST interface and use cloud based NoSQL database DynamoDB for data persistence

AWARDS

ANNUAL CAMPUS ASSOCIATE JULY 2014

Built VBA reporting tool to automate HR reporting and saved over 250 hours of client effort