

Akhilesh Deowanshi

Software Engineering Master's Student at San Jose State University with over 3 years of Industry experience in Erp and Application development. Seeking an internship. **Expected graduation date Dec 2018**

Skills

Languages:

Python, Java, HTML, CSS, JavaScript, jQuery, bash, SQL, VBA, C, Angular JS, Unix, Shell Script

Technologies:

Spring Framework, AWS, RESTful Web Services, ELK stack, Docker, Maven, Git, Rally, H2, Oracle, MongoDB, Graph QL

Experience

Deloitte, India — Analyst

Dec 2015 - Dec 2016

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

Cognizant, India - Programmer Analyst

Nov 2013-Dec 2015

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

Accomplishments

- Built **VBA** reporting tool to automate HR reporting and save over **250** hours of effort at Cognizant
- Received annual best **Campus Associate** based on solid evaluations of Management

Projects

Face Recognition Web App — 2017

(<https://github.com/akhi1312/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**

HelpOthers - 2017

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

- Developed 3 tier web application using Mean and Dockerized
- Implemented Socket.io and Gamification for facebook
- Hosted on Heroku by deployment pipeline from Github
- Login Integration with Facebook, Google+, Twitter

Fremont, CA 94536

510 737 8864

akhilesh.deowanshi@hotmail.com

[linkedin.com/in/dakhilesh](https://www.linkedin.com/in/dakhilesh)

github.com/akhi1312

Education

San Jose State University, San Jose, CA — Master of Science - Software Engineering

Jan 2017 - Present

- Current **GPA 3.6/4.0**
- Coursework includes **Data Mining, Cloud Technologies Enterprise Software System, Machine Learning**

UP Technical University, India — B.Tech

Aug 2009 - Jun 2013

- Coursework includes : Data Structures, Algorithm, Object Oriented Programing, Database

Volunteer Experience

- Managed budget for HC events in Deloitte.
- Trained peers on Workday modules

Other Projects

Error Predictor - 2017

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

- Predict best StackOverflow solution
- Implemented **StackExchange Api**
- Used **Spring Boot** and **Angular 2**

Pizza Ordering - 2017

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

- Developed pizza ordering system using a serverless pattern
- Used **AWS Lambda**, **Python**, **Api Gateway**, **NoSql Database Dynamodb**

Yelp Bot - 2017

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

- Developed a **YelpBot** using **AWS Lex**
- Integrated with Facebook Messenger Slack. **Yelp Api** for datasource
- **AWS Lambda** for business logic.

