NIKHIL R. DEORE

(424) 366-7931 deorenik@gmail.com

EMPLOYMENT

Senior Software Engineer

Gilbarco Veeder Root

April 2014-July 2017

- Designed and Developed Mobile Payment Application to make payments at the fueling stations.
- Developed Scalable Cloud Infrastructure using Amazon Web Services.
- Implemented Security SSL/TLS for Mutual Authentication and Virtual Private Cloud(VPC) for Cloud Infrastructure.
- Implemented RESTful Web Services.
- · Followed Agile Development methodology for software development and deployment.

EDUCATION

Dominguez Hills, CA

California State University

Aug 2017-May 2019

- Master of Science in Computer Science.
- Graduate Coursework: Analysis of Algorithms, Advance Software Engineering, Advance Artificial Intelligence.

Pune, India Pune University Jun 2009-May 2013

- Bachelor of Engineering in Computer Science. GPA: 3.0
- Undergraduate Coursework: Programming Languages, Data structures, Calculus, Computer Architecture, Object Oriented Modeling and Design, Computer Networks.

TECHNICAL EXPERIENCE

Academic Projects

- SMS Based Web Search: use simple message service (SMS) to search some content on the
- · internet, Java, GSM service.
- Real Estate Management System: Visual Basic portal to view and manage real estate projects at one place. Visual Basic, SQL.

Employment Projects:

- **Mobile Payment Project:** Mobile Payment was developed as an application to make payments at the fueling stations. Using Cloud Infrastructure of Amazon Web Services.
- Remote Management Project: In Remote Management project fuel dispensers are connected to the internet to remotely manage them to reboot, give commands and listen to the events without human intervention. Making dispensers smart.
- **Device Farm:** A Node.js application to launch user defined device simulators in the cloud for testing the infrastructure and web services.

ADDITIONAL EXPERIENCE AND AWARDS

- Starz Award (2015): Awarded for outstanding performance and lasting contribution to Automating Cloud Testing Scenarios in Gilbarco Veeder Root.
- Starz Award (2017): Awarded for outstanding performance and lasting contribution for the value added to remote management with Automated scripts and utilities in Gilbarco Veeder Root.

TECHNICAL SKILLS

Java, ruby, node.js, MySQL, UNIX, Aamzon Web Services, ElasticSearch, Agile Software Development, Github, Eclipse, Atom Editor.