

Nithin Koram

Software Engineer

Los Angeles, CA - Email me on Indeed: [indeed.com/r/Nithin-Koram/c03784997c70cb14](https://www.indeed.com/r/Nithin-Koram/c03784997c70cb14)

Highly-skilled software developer bringing more than 2 years of industry experience in software-product design, development and integration.

Willing to relocate: Anywhere

Sponsorship required to work in the US

WORK EXPERIENCE

Software Engineer

CA Technologies Pvt. Ltd - Hyderabad, Andhra Pradesh - June 2014 to July 2016

- Java Developer for CA Chorus Application, a modernized Web Application for IBM Database Administrators to utilize DB2 database products. Built scalable product which serves up to 100000 hits at a time.
- Assembler programmer for RC/Merger, a Mainframe Application to migrate data from a source to multiple targets. Improved the efficiency of the product by reducing response time by 47%.
- Java Developer for DB2 Automation framework to automate quality control by interacting with any test-case repository like Git-hub or Rally.

Software Intern

Custom Furnish - Hyderabad, Andhra Pradesh - August 2013 to May 2014

- Core Python developer for customfurnish.com, an online 3D furniture designing website.
- Built APIs in Python using RESTful web-services. Hosted the project on Amazon AWS and Elastic Cloud.
- Full stack mobile application developer for CloudGust, a cloud based app for property management. Support for both android and iOS.

PROJECTS

- Forums: Designed and developed a forums portal on a limited file storage of 2GB. It is a command-line interface coded in python using RESTful web-services.
- Banking application: Designed and developed a web-portal to perform multi-threaded banking transactions with single server and multi-client setup. A J2EE project with RESTful web-services.
- E- Learning Resource Locator: Lead Java developer for a web Portal to provide videos, e-books and audio resources to enable users find relevant study materials for various topics.

EDUCATION

Master of Science in Data Science specialization

University of Southern California - Los Angeles, CA

May 2018

Bachelor of Technology in Information Technology

Jawaharlal Nehru Technological University - Hyderabad, Andhra Pradesh

May 2014

LINKS

<https://www.linkedin.com/in/nithin-koram-b7197763>

ADDITIONAL INFORMATION

TECHNICAL SKILLS

- Distributed Web Development, Back-end API, • Application developer for Machine Critical Mainframe IBM DB2 applications, Database Management
- Languages: C, Python, Java, JavaScript, R • Certified Microsoft HTML5, CSS3, JS developer, Programming, Assembler certified IBM DB2 v9 developer
- Front-end and back-end developer for hybrid mobile • Certified Agile practitioner applications using PhoneGap
- Software/OS: IBM DB2, Oracle 11g, VMWare, • Tools: Eclipse, PyCharm, Fiddler4, Android Studio, Windows, Ubuntu, MacOS (Only for iOS apps) Xcode4, GitHub, Maven repositories