

Kiran Vadakkath

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EDUCATION

MASTER OF ENGINEERING COMPUTER SCIENCE

UNIVERSITY OF CINCINNATI

Specialization: Machine learning &
 Artificial intelligence
 Aug 2019 Expected | Ohio, USA

BACHELOR OF ENGINEERING COMPUTER SCIENCE

Specialization: Data mining and data
warehousing

M.E.S ENGINEERING COLLEGE

Aug 2012 | Kerala, India

CERTIFICATIONS

NANODEGREE

Udacity Full Stack Web Developer II
 2018 - [Certificate Link](#)

SKILLS

PROGRAMMING

Java • Python • JavaScript
 • Oracle PL/SQL

SCRIPTING

BATCH SCRIPT • Shell scripting

WEB TECHNOLOGIES

Python Flask • J2EE • AWS

VERSION CONTROL

GIT • SVN

CHAT/VOICE FRAMEWORKS

Alexa Skill Kit • Dialog flow
 • MS QnA Maker

FAMILIAR

• Heroku • C++ • MySQL • \LaTeX

LINKS

Github:// [kiranvm](#)

LinkedIn:// [kiranvm](#)

JOVOTO:// [kiranvm](#)

HACKEREARTH:// [kiranvm](#)

EXPERIENCE

BAJAJ FINSERV

MANAGER - TECHNOLOGY R&D - IT

Jan 2017 – Jul 2018 | Pune, India

Technologies Used: Python, Flask, Heroku, MySQL, HTML Bootstrap

- Part of the developer team of 'Bajaj Finance' virtual assistant, currently available as an Alexa Skill and Google Assistant action.
- Designed and developed Machine Learning based service chatbot for logged in sessions of customer portal. Handled bot experience, conversation flow, synonym building, intent, entity and context training.
- Developed a guided flow chatbot of Cross Sell Campaign for customer's offer discovery and application stamping.
- Assisted the prototype development of a recommendation engine for company's e-commerce website using Graph Database (Neo4J)
- Developed RPA bots using python scripting for different reconciliation usecases.

ORACLE FINANCIAL SERVICES SOFTWARE LTD

PRODUCT CONSULTANT

Jan 2013 – Jan 2017 | Bangalore, India & Kuala Lumpur, Malaysia

Technologies Used: J2EE, Java Script, Oracle PL/SQL, Unix

- Designed and developed new modules to Oracle Core Banking Solution, Flexcube, according to business requirements.
- Part of developer team of GST module and Malaysian Government Biometric Card (My-KAD) authentication in Oracle Flexcube for the client Permodalan Nasional Berhad, Malaysia (PNB)
- Automated patch script generation process for offshore projects using batch scripting. Reduced the overall execution time of the process to 1/720'th of the total time earlier
- Developed GST Global Order reports for Development Bank of Singapore (DBS) for Auditing and reconciliation purposes to Oracle Flexcube.
- Represented Oracle as production and implementation resource for one year (2016) in HQ of Permodalan Nasional Berhad, Kuala Lumpur Malaysia.
- Automated application change deployment in production servers for Malaysia's biggest fund management company, Permodalan Nasional Berhad.

AWARDS

- 2017 Received 'Hero Of The Moment' award from CEO of Bajaj Finserv for exemplary performance on the projects delivered in the year 2017
- 2016 Jovoto Community Prize for top 20 Projects in Artificially Enhanced Banking - International Crowd Storming Project from Deutsche Bank [Link](#)
- 2016 Jovoto Community Prize for top 10 Projects in "Rethink services and consumer - touch points in the financial market" International Crowd Storming Project - from Diebold Nixdorf [Link](#)
- 2011 Indian Regional Finalist in ACM International Collegiate Programming Contest
- 2012 1st Prize in Programming contest at 22nd CSI regional student convention, Kerala
- 2012 1st Prize in Programming contest at National Tech Fest of MES Engineering College
- 2012 2nd Prize in Debugging Contest at National Tech Fest of MES Engineering College
- 2012 2nd Prize in Debugging Contest at National Tech Fest of Vidya Engineering College