GIRIDHAR NARAYANA RAO

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SUMMARY

A Bachelors degree in Computer Science and an experienced Mainframe Legacy Solutions Designer/ Systems Analyst/ Sr Developer for around 20 years on domains like Banking, Insurance, Government and Automotive. Effective at combining creativity and problem solving to develop user-friendly applications and life-long dedication to learning. Holds communication in high regard, works well when collaborating with others or independently. Recently graduated from University of Toronto in a Coding Boot camp with specialty in Full stack web development where I and honed my skills in MongoDB, Express.js, React and Node.js, Javascript, jQuery, HTML5, CSS3, MySql.

TECHNICAL SKILLS

Mainframe related: COBOL, DB2, IMS, CICS, VSAM, JCL, ENDEVOR, NETRON CAP, SAS, TIBCO, FILEAID, FILEMANAGER, XPEDITER
Languages: HTML5, CSS, JavaScript, JSON, Python 3.6.4, Java
Database: MySQL 5.7, MongoDB
Other: Heroku**,** Git, Bash, Microsoft Office Suite, VS CODE, Agile, Scrum, Jira, Trello

PROJECTS

Project @UOFT:

Chef'd – https://chefd-meal-planner.herokuapp.com/ | https://github.com/dproc96/chefd   2019-Nov

A Full-stack web app that creates a Meal planner
- Led and developed a team of three in creating a full-stack web app that can help user to plan their meal for next one week so he could cook them. This also makes use of what they currently have in pantry.
- Tools used: HTML5, CSS3, JavaScript, jQuery, Mongo Db, Express, React ,Node.JS

Fitness- https://github.com/ngiridhar1/Project-2
- Fitness app which gives you the amount of calories being consumed
- Developed and led the team of 4 in creating an app. Core area was backend server.
- Tools used: HTML5, CSS3, JavaScript, jQuery, MySql, Express, Node.JS

Role: Consultant/ Contract   2019 Nov – Till-date
Company: Scotiabank   Toronto, Ontario, Canada

Working with Transaction Delivery Services in their development area of Automated Banking Machine (ATM) and Point of Sale (POS) applications.

Tools used: IBM Mainframe OS/390, COBOL, JCL, TSO, MVS, IMS, DB2, CICS, Netron, Endevor, Rational iDz, SAS, Agile, Kanban, Scrum, SyncSort, Connect Direct, Xpediter, Microsoft Office Suite

Key Accomplishments:
- Instrumental in development of Interac Inapp and Mass Transit via POS application of the bank.
- Development of Modernization initiative for ATM/POS. Leading daily stand-ups of my team.

Role: Solutions IT Designer/Sr Developer   2017 Nov – 2019 March
Company: TD Bank   Toronto, Ontario, Canada

- Led the creation of solution options and ultimately a comprehensive end-to-end solution and coordinate relevant stakeholders in development and support initiatives of Personal Savings and Investments (PS&I) area in their Term deposit system. Worked in a few initiatives like eNotification where Term application interacts with applications like UMP and EDPP.
- Worked on an initiative that involved distributed system and host Mainframe that exposes Term products through APIs for consumption by channels and other systems.
- Tools used: Mainframe, API, COBOL, JCL, TSO, MVS, IMS, DB2, Netron, Endevor, SAS, Agile, TIBCO, Scrum, Git, Visual studio code

Key Accomplishments:
- Led the daily standups with all relevant teams to get the daily updates
- Accountable for complex applications/systems development, programming /coding.
- Opportunity to learn distributed system that ultimately led me to take up a course on Full stack at University of Toronto.

Role: Solutions Architect/Advisory Analyst/Systems Analyst   2008 Jul – 2017 Nov
Company: Scotiabank   Toronto, Ontario, Canada

Worked with Transaction Processing Services in their Automated Banking Machine (ATM) and Point of Sale (POS) applications. Work involved processing using debit card and credit cards right from the point of initiation by the Scotiabank cardholder using any ATM/POS machines to perform their banking to the re-conciliation between other financial institutions, Settlement process and the fraud monitoring.

Tools used: IBM Mainframe OS/390, COBOL, JCL, TSO, MVS, IMS, DB2, Netron, Endevor, Rational iDz, SAS, Agile, Scrum, SyncSort, Connect Direct, Xpediter, Microsoft Office Suite

Key Accomplishments:
- Instrumental in implementing US Dollar ATM, Remote data Capture (RDC) and Multiple Denomination dispensing ATM's in Canada, Visa Debit in POS for Scotia bank.
- Instrumental in setting up Scotia's agile methodology on Mainframe in 2015/2016 from waterfall.

Role: Consultant Contract   2004 Nov – 2008 July
Company: Ford Motor Company, Canada   Toronto, Ontario, Canada

Role: Systems Analyst   2003 Feb – 2004 Nov
Company: Accenture Technology Solutions, Canada/   Toronto, Ontario, Canada
        Ministry of Community & Social Services

Role: Sr Programmer Analyst   2001 Aug – 2003 Aug
Company: OAOT/Nissan Motor Company, Los Angeles, USA   Toronto, Canada

Role: System Analyst   1998 June – 2001 July
Company: PNC Bank/PFPC Inc/Mastech Systems Corp   Philadelphia, PA, USA

Role: Programmer Analyst   1997 June – 1998 June
Company: CDI Corp/IBM Global Services   Grand Rapids, MI, USA

Role: Programmer Analyst   1996 Oct – 1997 June
Company Name: Blue cross of Atlantic Canada/ Mastech Corp   Moncton, NB, Canada

Title of your role: Programmer Analyst   1994 – 1996 Oct
Company Name: Ashok Leyland Information Technology   Bangalore, India

EDUCATION/TRAINING/CERTIFICATES

Bootcamp Certificate: 2019 November, University of Toronto, Toronto, Ontario, Canada
A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, NodeJS, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

- Bachelor's Degree in Computer Science, University of Mysore, Karnataka, India
- Foundations of Data Science, University of Toronto School of Continuing studies, Dec 2017
- TOGAF 9.1 Training for Enterprise Architecture, CTE, Toronto, June 2015
- Implementing SCRUM for Agile Software development, IIL Toronto, Nov 2015
- Project Management Fundamentals for IT Professionals, Toronto, Oct 2008
- Training on Java, ASP, JavaScript/VBScript, HTML in New Jersey, USA, 1999