

GIRIDHAR NARAYANA RAO

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Github: <https://github.com/ngiridhar1> | Portfolio: <https://ngiridhar1.github.io/My-Portfolio-master/>

SUMMARY

Full stack web developer and Data Analyst with proficiency in REACT/MERN stack. Recently graduated from University of Toronto in Coding Boot camp - Full stack web development where I and honed my skills in MongoDB, Express.js, React and Node.js.

A Bachelors degree holder in Computer Science and an experienced Mainframe Legacy Solutions Designer/ Analyst/ Developer for more than 20 years on domains like Banking, Automotive, Government and Insurance. 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.

TECHNICAL SKILLS

Languages: SQL, HTML/CSS, JavaScript, CSS, HTML5, JSON, Python 3.6.4

Database: MySQL 5.7, MongoDB,

Other: Heroku, Git, Bash, Microsoft Office Suite, VS CODE, Agile, Scrum, Jira, Trello
IBM Mainframe, COBOL, DB2, IMS, CICS, VSAM, JCL, Endevor, Netron, SAS, TIBCO

PROJECTS

Project Name : 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 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, MongoDB, Express, React, Node.JS

Project Name | <https://github.com/ngiridhar1/Project-2>

- Fitness app which gives you the amount of calories being consumed
- Led the team of 4 in creating an app. Core area was backend server.
- Tools used: HTML5, CSS3, JavaScript, jQuery, MySQL, Express, Node.JS

EXPERIENCE

Title of your role **Solutions Designer**

Company Name **TD Bank**

2017 Nov – 2019 March

Toronto, Ontario, Canada

- Lead the creation of solution options and ultimately a comprehensive end-to-end solution and coordinate relevant stakeholders to support development 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 API 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, Endeavor, SAS, Agile, TIBCO, Scrum, Git, Visual studio code

Key Accomplishments:

- Led the daily standups with all relevant teams to get the daily updates
- Opportunity to learn distributed system which ultimately led me to take up a course at UOFT.

Title of your role: Solutions Architect/Advisory Analyst/Systems Analyst

2008 Jul – 2017 Nov

Company Name Scotia Bank

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 card holder 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, Endeavor, Rational RDz, Microfocus Workbench (Application Knowledge Builder (AKB)), SAS, Agile, Scrum, SyncSort, Connect Direct, Xpediter, Microsoft Office Suite

Key Accomplishments:

- Led initiatives like US Dollar, Remote data Capture (RDC) and Multiple Denomination dispensing ATM's in Canada
- Opportunity to implement Scotia's first agile methodology on Mainframe in 2015.

Title of your role: Consultant Contract

2004 Nov – 2008 July

Company Name: Ford Motor Company, Canada

Toronto, Ontario, Canada

Title of your role: Consultant Contract

2003 Feb – 2004 Nov

**Company Name: Accenture Technology Solutions, Canada/
Ministry of Community & Social Services**

Toronto, Ontario, Canada

Title of your role: System Analyst

1998 – 2001 July

Company Name: PNC Bank/PFPC Inc

Philadelphia, PA, USA

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, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Degree: Bachelor of Science in Computer Science, University of Mysore, KA, India, 1992

- 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