

Veeresha M Thotigar

5425 Harrison St, Kansas, MO - 64110 • 816-200-9638 • veeresha.thotigar@gmail.com
• <https://www.linkedin.com/in/veeresha-thotigar/> • <https://veereshthotigar.github.io/>

Software Developer offering 3.5 years of experience in IT industry with the aim to work in an encouraging environment where I can apply my skills to a new challenge and focus on quality and dedication.

- Data Science enthusiast to apply the concepts of statistics, machine learning, programming skills, data mining, data visualization and domain knowledge to address the real world challenges
- Worked on the cutting edge technologies as MEAN stack developer, well versed in agile methodology and Git repositories
- A visionary leader with good communication, team building, and management, interpersonal & analytical skills

Experience

University of Missouri Kansas city

Oct 2018 – present

Research Assistant

- Assist in data collection of eye prints from various sources like KIOSK, DSLR, Mobile phones on various conditions
- Communicating with several persons to accept them to give their eye prints for research

Tata Consultancy Service PVT.LTD

Sep 2015 – Aug 2018

Systems Engineer

- Involved in the Software Development activities like Requirement analysis, Estimations, Design, Development, and Unit Testing
- Worked on PGP encryption/decryption techniques to sync the data between the servers, have designed real-time SMS and Email notifications for the system using socket.io

Snapsolv

Mar 2015 – Aug 2015

Internship

- Programmed front-end frameworks, designed and developed reports with unit test cases
- Worked on responsive screens that fit from tablet screen to large screens and used AJAX calls to retrieve the data

Education

University of Missouri Kansas-city

May 2020

Master's in Computer Science – Received Dean's international scholarship

With GPA 3.9 and Minor in Data science along with excelling in software engineering techniques

Visvesvaraya Technological University

Jul 2015

Bachelor of Engineering in Computer Science – MHRD scholarship

Undergraduate with the first class

Skills

- Key skills: Python, Node JS, Angular JS, Core Java, J2EE, Machine learning, Deep learning
- Other skills: R, HTML 5, CSS 3, Bootstrap, Hybrid app development, Microsoft office
- Big Data: Hadoop, Spark, Hive, Hbase, Pig-latin
- Database: Mongo DB, Postgres-SQL

- Visualization : Tableau, Zeppelin, Jupyter, Amcharts, Highcharts, D3.js
- Development Tools: Source tree, GitHub, JIRA, Zen Hub, Creatly
- IDE's: PyCharm, Web storm, Brackets, Visual Studio, Atom, Sublime, Eclipse
- Operating Systems: Windows, Linux/Unix, Centos
- Process: Agile & Waterfall

Achievements

- Earned twice star team awards for the quality work done for Panasonic-QSR on the month April- 2017 and June- 2017 respectively
- Received appreciation note from Panasonic-QSR for timely delivery of the sprint
- Received appreciation note from Panasonic-QSR for plugin developed to troubleshoot the errors

Assignments / Projects

PanaCIM-QSR Smart kitchen (IoT)

Feb 2016 – Aug 2018

Panasonic Factory Solutions North America

- Interacting with the onsite counterparts for requirement gathering and business related clarifications
- Completely involved in the requirement analysis phase
- Contributed Design & Architecture of the project
- Implemented PMD (Production, Monitoring, and Dispatch) code in Node JS for real-time data push for cooking, energy used for the current day analysis and instantly displaying of cooking, filtration, disposes of, bailout messages. And sales analysis based on shift details provided for the particular store
- Closely worked on Cryptography module to secure data storing and communication between the servers
- Contributed the plugin to troubleshoot the errors in the host, developed for two types of host namely JLOV fryer and Garland Grill
- Supported the team in debugging and bug fixing
- Act as an effective offshore team member and performed end to end tasks
- Involved in the Client calls and Business users

PanaCIM Express 2

Jul 2016 – Aug 2016

Panasonic Factory Solutions North America

- Responsible for requirements gathering directly from Client
- Mainly worked on the UI design and development
- Developed custom JQ-widgets that subscribe to the data pushed from the server and widgets can be dragged to any position in the screen. So using this widget several templates are made based on the customer requirements
- Screens were designed in such a way that text and graphs were clearly displayed in high-resolution displays
- Used Am charts library to visualize the graphs. Customized the graphs to fit for clients requirements

Extracurricular activities

- Edited and designed cover page of the Data Structure laboratory manual
- Worked as a lab assistant and assisted the students in accessing the computer lab
- Worked as the help desk assistant in college events
- Worked as a coordinator for learning and development in TCS