

KESA SHABARISH

kesash@mail.uc.edu | +1 513 628 7551 | Cincinnati, Ohio 45220 | [E-portfolio](#)

COMPUTER AND TECHNICAL SKILLS:

Programming Languages: Working Knowledge of JavaEE, Python, Shell Scripting, Node JS, HTML5, CSS3, JavaScript and Angular 6

Data visualization Tools: Power Bi, Microsoft Office Tools.

Database and Storages: SQL, MySQL, PostgreSQL, RDBMS, Oracle.

Software Tools: Eclipse, SQL, Jenkins, MS Office Suite, VMware, Visual Studio.

EDUCATION:

Master of Science, Information Technology

Aug 2019 – Present

University of Cincinnati, Ohio.

- Received Graduate Incentive Award
- Coursework in Software Development, Cyber Security and Infrastructure Management

Bachelor of Technology, Electronics and Communication Engineering

Jul 2013 – May 2017

SRM University, Chennai.

- Graduated with 8.4 GPA on a scale of 10

PROFESSIONAL EXPERIENCE

Systems Engineer

May 2018 – Jul 2019

Company: Infosys Limited

Role and Responsibilities:

- Finacle is a core banking product that provides universal banking functionality to banks
- As a part of Annual Support team of South East Asian Banks, I used to handle the issues raised at production server. Since it's the ATS support, the issues raised will be mostly of high priority which impacts bank's daily working and needs fix as early as possible
- Analyzing the issue priority and immediate identification of the action plan to be taken
- Implemented C24 setup and simulations for various issues at off shore environment
- Analysis of issues from external channels and reporting the same
- Involved in debugging, Analyzing and providing consistent patches for proper functionality

Systems Engineer Trainee

Dec 2017 – May 2018

Company: Infosys Limited

Role and Responsibilities:

- Undergone 6 months of vigorous training with 87% aggregate and received bonus for Top Performance
- As part of the training curriculum designed and developed a sample project of an E-commerce website and hosted on Jenkins server using Java EE for Business layer, SQL and

Hibernate for Persistence layer and HTML, CSS, JavaScript and AngularJS for Presentation layer.

- Created a sample Tennis League Scorecard project using Python and RDBMS wherein only admin can add or update the result of a match and user can only see the results rankings.

ACADEMIC PROJECTS

Major Project:

Auto Calibrated head motion controlled wheelchair using MEMS sensor and Embedded technology.

- The main aim of the project is to design an effective automatic wheelchair for those people those who are suffering from quadriplegic disease or those who lost their hands and legs. The complete movement of the wheelchair is been controlled by movement of head of the person.

Minor Project:

Home Automation using ZigBee Module with GPS compatibility

- Home automation systems using ZigBee gives house owners the power to fuse together their entertainment, lighting, temperature control and security into a single console.
- Our project aims to design and develop a circuit using ZigBee that can control all the appliances using a single device. Here ZigBee acts as Trans receiver, which takes inputs as well as transports output.

AWARDS & APPRECIATIONS

- Received Appreciation from Manager level employees for my performance in first month of my work in 2018
- Received Appreciation letter from one of my client for designing an Angular 6 based web application which eliminated a lot of manual work in collecting and reporting a issue
- Certificate of appreciation from Department of ECE, SRM University at department level project exhibition in 2016
- Organizer for Aarush (National level Technical fest) during my final year of under graduation

EXTRACURRICULAR ACTIVITIES:

- Blogging
- Swimming
- Learning new technologies and applying the knowledge to develop demo applications.

LINKEDIN AND GIT:

- [LinkedIn](#)
- [Git](#)