

EXPERIENCE

Whitelogic Inc. - Lead UX Architect

February 2016 - Present / IIT Madras, TN, India

Responsible for creation of low fidelity mockups, ground-up Design and Front-End Development of 'SyncOps' which aims at remodelling industrial operations and processes worldwide.

YeMedo Inc. - Front-End Developer Intern

Dec 2015 - Apr 2016 / Gurugram, HR, India (WFH)

Design & development of yemedo.com beta release website. Solely responsible for creating layouts of all the accessible pages. Helped in devising marketing strategies for better outreach.

Noted Edutech Pvt. Ltd. - Graphic Designer

Dec 2015 - Feb 2016 / Mumbai, MH, India (WFH)

Responsibilities included design of brochures, presentations, icons. Helped with branding and social media campaigns. Improved User Experience by identifying usability issues.

Adroha Solution Pvt. Ltd. - Front-End Developer

Dec 2015 - Feb 2016 / (WFH)

Designed and developed thankmaker.com (Kickstarter Initiative). Created multiple website templates for different clients.

Sify Technologies Ltd. - L1 Cloud Intern

June 2015 / Chennai, TN, India

Understood Cloud Computing technologies and worked with VMWare VSphere Suite to create virtual machines based on SRS documents.

Gained extensive knowledge in the fields of Disaster Recovery as a Service(DRaaS).

EDUCATION

SSN College of Engineering | Chennai, India

B.E - Computer Science and Engineering - 2017*
CGPA - 8.3741

SBOA School & Junior College | Chennai, India

Class XII - 95% Class X - 10.0 CGPA

SKILLS

Programming

C
C++
Java
HTML5 + CSS3
JavaScript, jQuery
AngularJS
PHP, MySQL

Design

Illustrator
Photoshop
Lightroom
Sketch
Principle
Android Studio
Balsamiq Mockups

Hobbies

Photography
Football
Badminton

RECOGNITIONS

BEST UI/UX

32 Hour Startup Challenge
SSNCE - Aug, 2016

Team members:
Vijay Sarathy, Satchit N. S.

BEST IDEA

32 Hour Startup Challenge
SSNCE - Aug, 2016

Team members:
Vijay Sarathy, Satchit N. S.

SPECIALITIES

User Interface Design
Front-End Web Design
Interactive prototypes and Mockups

ACADEMIC & INDUSTRIAL PROJECTS

“Obstacle detecting shoe for the visually impaired”

Guide : Dr. Shomona Gracia Jacob

Team members : Vijay V., Sivashanmugham U., Saketh B.

The system includes a camera and an inertial measurement unit, processes the environment (Machine Learning) and provides haptic feedback to the user thereby helping them navigate safely. Currently, the team is working on improving the accuracy of predictions.

“Comparison of client side frameworks for resolving latency issues in the end User Interface”

Guide : Dr. Felix Enigo V.S.

Caterpillar Inc.

Team members : Sudar A., Shyam S.

Project involved conducting a study of frameworks such as angularJS, reactJS, emberJS and meteorJS to understand their liabilities and suggest improvements over the existing framework being used by Caterpillar Inc. to resolve latency issues in the UI.

CERTIFICATIONS

Udemy.com

“The Complete Web Developers Course”

Instructor - Rob Percival

“Adobe Illustrator : Mastering the fundamentals”

Instructor - School of Interactive Design

“Practical PHP : Master the basics and code dynamic websites”

Instructor - Brad Hussey

Coursera.org

“Machine Learning - Stanford University”

Instructor - Andrew Ng

WORKSHOPS

“National workshop on challenges in Image Mining : A Research Perspective”

2015 - SSN College of Engineering

“SSN Youth Conference - SYCON”

2014, 2015 - SSN College of Engineering, Chennai

“Workshop on Cyber Security and Malware Analysis”

2014 - SSN College of Engineering, Chennai

“EHACK 2013” - Largest and longest Information Security Hands-on Workshop globally

Featured in - Asia Book of Records, India Book of Records

2013 - SRM University, Kattankulathur

EXTRACURRICULAR ACTIVITIES

FOOTBALL

Winners - SVCE Rolling Trophy 2015

- Make a Difference (MAD) - 5-a-side Football Tournament 2013

Runners up - Zonal Tournaments 2014-2015, Anna University Sports Board

- SSN Trophy 2014

Special Mention

Promising Player Award,

CBSE Cluster V Football Tournament 2011

PHOTOGRAPHY

Runners up - “Picture Perfect” Photography Competition - Astra 2012

Consolation Prize - Top 50 Photos,

Historical Vintage and Classis Cars Museum,

Kuwait - 2011

WEB DESIGN

Runners up - Inter School Web Dev Competition

SBOA Cybernetics Rapport (2011)

PARTICIPATIONS

MEMBER

Google Developers Group (GDG) - Chennai

Facebook User Group (FBUG) - Chennai

Madrasters - Design Community - Chennai

RITHESH ROHAN

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