

# VISHNU SURESH

36, Glebe Hall, Kill Avenue, Dun Laoghaire, Dublin, Ireland

Ph. +353 89 480 7296  
Email. mail@sunhsiv.com  
Web. [www.sunhsiv.com](http://www.sunhsiv.com)

## EDUCATION

---

**M.Sc, Computer Science**, 2014 - 2015

Awaiting GPA

*School of Computer Science and Informatics*

**University College Dublin, Ireland**

- Advanced Programming, Design and Data Management Principles
- Cloud Computing
- Ruby on Rails, R Programming
- Advanced mobile application development

**B.Tech, Computer Science and Engineering**, 2007 - 2011

2:1

*Ilahia College of Engineering and Technology, Kerala, India*

**Mahatma Gandhi University, Kerala, India**

- Basic Engineering Principles
- Computer Architecture and Operations
- Algorithms, Design Principles, Data Structures and Logic
- Multi-Platform Programming

## WORK EXPERIENCE

---

**Freelance Developer/Designer**

October 2014 - June 2015

*Freelance, Dublin, Ireland*

**Healthcare**

- Consuming knowledge on healthcare sector and developing algorithm for assisting professionals.
- Agile and Scrum project management.
- Designing user-interfaces, wireframes and SRS.

**Software Engineer**

June 2012 - July 2014

*Trivium eSolutions Private Limited, Bangalore, India*

**Enterprise Mobility**

- Using APIs, consuming data from JSON and RESTful web services.
- Agile and Scrum project management.
- Consume and process large data using CoreData and Sqlite from web-services.
- App memory management and optimisation.
- SVN and git version control tools.
- Hybrid development using Javascript and Sencha Touch
- Client interaction and support.

**Development Engineer**

October 2011 - May 2012

*Mindhelix Technosol Private Limited, Cochin, India*

**Products and Utility Tools Development**

- Developed productivity apps and games using iOS tool kit.
- Created application wireframes, mockups and User Interface design.
- Managed teams, provided solutions for back-end development team.
- Application data flow, interface and module design.

## PORTFOLIO APPS

---

- **CLAAS 100 Jahre:**

A portfolio app built for iPad to portray the history of CLAAS. The app is built with a mixture of video and custom built interface elements with a well tailored design. App consumes data from a REST web service and is localised with support of 6 different languages. CLAAS 100 has social media integration and uses iPad's built-in gyroscope to give a parallax effect in app at different places.

App Store link: <https://itunes.apple.com/de/app/100-jahre-claas.-die-app/id597848981?mt=8>

- **Tarla Dalal Recipes:**

An iPad app which shows numerous amount of Indian recipes. App uses a REST web service to fetch recipes and store user data. In app purchase feature is used to open up more features to user.

App Store link: <https://itunes.apple.com/en/app/tarla-dalal-recipes/id645853901?mt=8>

## SEMINARS/CONFERENCES

---

- Participated in *Mobile Developers Conference* conducted at Bangalore in 2012 and 2013.
- Attended *Windows Azure Conference* conducted at Bangalore by Microsoft India in 2014.
- Attended *Industry Readiness Program in Java/Android* course conducted by ESCube Technologies at Thiruvananthapuram, India during May - October 2013.

## TECHNICAL SKILLS

---

**Development IDE:** Xcode, Eclipse, Android Studio, PyCharm

**Languages:** Java, Objective - C, Javascript, C#, HTML5, Python, Ruby on Rails,

**Softwares:** Microsoft Office Suite, Pages

**Operating Systems:** Linux, Microsoft Windows 7, Mac OS X

## PERSONAL SKILLS

---

**Languages:**

English, Malayalam (Mother tongue), Tamil, Hindi

**Communication Skills:**

- Eliciting project requirements from domain experts and putting them in the form of SRS.
- Interacted successfully with user teams to ensure successful implementation.

**Organisational/Managerial Skills:**

- Providing technical leadership by subdividing modules for different team members with varied skills to work on, monitor and intervene suitably to ensure successful module completion.
- Acquired good project monitoring and tracking skills whilst interacting with project management (PM) professionals.

## OTHER SKILLS / ACTIVITIES

---

- Co-created and contributed to the food review blog, [www.foodieroom.com](http://www.foodieroom.com).
- Making Paper craft projects. Illustration.
- Calligraphy and Typography design
- Food and portrait photography