# SHAN K PAUL

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## Career Summary

Overall 9+ years of experience in web application development using technologies Ruby on Rails. Hands-on experience in Test driven development using Rspec. HTML, CSS, Jquery, React Js, MYSQL, PostgreSQL, Git Version Control system.

## Professional Experience

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|---|---|
| 2017 May - Present | **Lead II Software Engineer, UST Global (2021)**<br>Infopark Kochi, Kerala |
| | **Systems Analyst, UST Global (2017-2021)**<br>Infopark Kochi, Kerala |
| 2013 June - 2017 May | **Software Engineer, Cybosol (Nuevalgo Solutions Pvt. Ltd)**<br>Technopark Trivandrum, Kerala |
| 2012 May - 2013 May | **Junior Software Developer, FISAT**<br>Angamaly, Ernakulam, Kerala |

## Education

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|---|---|
| 2009 - 2012 | **Master in Computer Application**<br>MG University, Federal Institute of Science And Technology, Angamaly, Kerala |
| 2006 - 2009 | **BSc. Computer Maintenance and Electronics**<br>MG University, UC College Aluva, Kerala |
| 2004 - 2006 | **Higher Secondary Education**<br>N.S.S H.S.S Parakkadavu, Kerala |
| 2004 | **SSLC**<br>S.H.O.H.S Mookkannoor, Kerala |

# Technical Skills

- Ruby on Rails, Ruby, PHP, JS

- Database: MySQL, PostgreSQL

- Docker, HTML, CSS, Ajax, JavaScript, jQuery, React JS, Backbone Js, REST API

- Knowledge in test driven development using Rspec

- Good understanding with Git version control system

- Basic understanding with docker

# Projects Done

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|---|---|
| **Portfolio Risk Monitoring** | The application helps to understand risks of customer portfolios within the commercial and retail space. This tool is used by the banks to identify the fraud risk rating of each customer. |
| | **Role** Application Developer |
| | **Built with** Ruby On Rails, Oracle DB, Apache Solr, Docker, REST APIs |
| **Apimocker** | Apimocker is a tool to create mockable api responses online. It helps users to create dummy GET/POST APIs with response types json, xml, text etc. |
| | **Role** Application Developer |
| | **Built with** Ruby On rails, Semantic UI, Heroku |

**WickApp**      Wickapp is a mobile application that helps users to rent and share books with friends. The aim of the project is to build a crowdsourced library that can be accessible to everyone through online.

**Role** API Developer

**Built with** Ruby On rails, MySQL, Solr, Docker, Third Party payment and SMS integrations, Firebase cloud messaging


**eAssfar**      The project is about developing a marketplace for the Travel industry. Major services like hotel room booking, flight booking, transportation etc are being done through various contracts being agreed upon by the various partners and suppliers.

**Role** API Developer

**Built with** Ruby On Rails, MySQL,MongoDB, Apache solr, AWS, Docker


**Getmelook**      Get me look is an online fashion portal. Where users can ask a question related to fashion styles for various events. They will get expert advice from a group of stylists.

**Role**  Application Developer

**Built with** Ruby on Rails, Mysql, Html, Bootstrap, jQuery


**E-Transactions**      A Mobile banking app for merchants and consumers.

**Role** Develop web application  and create API for mobile application

**Built with** Ruby On Rails, MySQL, jQuery, HTML, CSS

**Ebook**          Ebook is an application to read books online.

**Role** Develop APIs for mobile application and web application using ROR

**Built with** Ruby On Rails, MySQL, jQuery, HTML, CSS

**Lite HR**        Application for managing human resources of a company

**Role** Develop and maintain web application, Design database

**Built With** Ruby On Rails, MySQL, jQuery, HTML, CSS, Delayed Job

**Group Buy**      The Group Buy is a shopping application in which customers can buy products by creating product groups in order to get the product with discount.

**Role** Developing and Maintaining different website modules and API for mobile application

**Built with** Ruby On Rails, MySQL, Apache solr, MongoDB, jQuery

**SBC OTT**        SBC OTT is an online media distribution service. It supports media streaming and recording . The application  will automatically record broadcasting media and stream through the internet.

**Role** Develop front end application and APIs using PHP

**Built with** PHP, MySQL, Vimp , jQuery, HTML, CSS

**ViaStore**       Online shopping website using opencart ecommerce framework, and payfort payment gateway.

**Role** Develop web application using PHP, Opencart

**Built with** PHP, Opencart, jQuery, HTML, CSS, Payfort Payment modules

**SISCO**          Sisco is a corporate website for sisco group Saudi, The website is using WordPress to manage the contents of the site.

**Role** Developing and Maintaining different website modules

**Built with** PHP, Wordpress, MySQL

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|---|---|
| **Doctors App** | Doctors app is a mobile application for finding the nearest doctors. It also has a web interface for doctors to manage their profile. |
| | **Role** Developing and Maintaining different website modules and API for mobile application |
| | **Built with** PHP, CodeIgniter, MySQL, jQuery |
| **NERP** | Nerp is an employee management system at nuevalgo solutions |
| | **Role** Develop and Maintain website modules |
| | **Built with** PHP, CodeIgniter, MySQL, jQuery |
| **Campus Management** | The Complete campus management system for FISAT |
| | **Role** Develop and maintain different modules in application, Design database |
| | **Built With** PHP, CodeIgniter, Jquery, Jquery UI, HTML, CSS, PostgreSQL |
| **Opticube** | The Opticube is an application for managing the stock and customer details of an optical shop. It helps the shop owner to easily manage their stock and customer details |
| | **Role** Developing and Maintaining different modules of application |
| | **Built with** JAVA FXML,H2 (Embedded) Database |
| **Wordpress Plugins** | Created wordpress plugins named News Poster, Doc Manager, and Easy gallery. |
| | **Role** Developing and Maintaining plugin codes |
| | **Built with** PHP, Wordpress , MySQL |

# Achievements

➢ Hackathon winner conducted by Cyberpark Calicut in June 2016,

# Extra-Curricular activities

➢ National Cadet Corps(NCC) with B-Certificate

# Personal Profile

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|---|---|---|
| Full Name | : | Shan Karedath Paul |
| Father's Name | : | K.V Poulose |
| Date of Birth | : | 16 - Feb - 1989 |
| Gender | : | Male |
| Nationality | : | Indian |
| Languages Known | : | English, Malayalam, Hindi |
| Hobbies | : | Watching movies, Listening to music |
| Passport No | : | T6902481 |
| Date of Issue | : | 02/08/2019 |
| Date of Expiry | : | 01/08/2029 |

# Declaration

I hereby declare that all the information furnished by me is true to the best of my knowledge and belief.

Place : Mookkannoor
Date : 17/12/2021                                                    Shan K Paul