

# Rupali Soni

Markgrafendamm 30, 10245 Berlin | [rupali.soni19@gmail.com](mailto:rupali.soni19@gmail.com) | +49-151-29594060

---

## EXPERIENCE SUMMARY

- Overall **9 Years** of experience in IT industry as Web and UI/UX Developer.
- Enthusiastic senior team member and capable to develop standalone applications efficiently within a given time frame.
- Worked as a programmer for various applications in variety of domains like **Social networking, Entertainment, Mobile games, eCommerce, Job portals, Health care services** etc.
- Experienced in developing User interfaces along with **RESTful** web services with service oriented architecture (**SOA**).
- Having experience in managing a team for around 4-5 members.
- Having deep understanding of **NPM package manager**. Also Experienced working with some popular NPM modules like **mongoose, bunyan, socket, fs, os, buffer** etc.
- Experienced working with **TDD, BDD** approaches for quality product development.
- Having a coherent understanding of **OOPs** concepts.
- Hands-on experience in **asynchronous** programming.
- Experienced in **User authentication, authorization, Data protection & Debugging Skills**.
- Possess good Communication and Presentation skills.
- Experienced writing **bash** scripts and **shell** scripts as well.
- Worked in **vagrant** and **docker** environments.
- Experienced working with **AWS service** environment.
- Worked in **Linux, MacOS** and **Windows** environments.

## EMPLOYMENT DETAILS

- “Sr. Software Developer” at **Defshop GmbH**, Berlin, Germany from Oct 2017 till Today.
- “Sr. Software Engineer” at **JetSynthesys Pvt. Ltd.** March 2017 – Oct 2017.
- “Project Freelancer” in New Jersey, USA from Feb 2016 - Feb 2017
- “Sr. Software Engineer” at **Webdunia India Pvt. Ltd.** from Oct 2013 - Feb 2016
- “Programmer” at **Silver Touch Technologies Ltd.** from Sept 2012 - Oct 2013
- “Jr. Software Developer” at **AnyLinuxWork Pvt. Ltd.** from Jun 2010 - Aug 2012.

## TECHNICAL SKILLS

- |                        |  |
|------------------------|--|
| ● Languages            | : <b>Node.js, PHP 5 &amp; 7</b>  |
| ● Paradigm             | : <b>MVVM &amp; MVC Architecture</b>   |
| ● Frontend Languages   | : <b>Angular.js 1&amp; 2, jQuery, JavaScript ES6, AJAX, React.js, Ext-JS</b> |
| ● Markup Languages     | : <b>HTML5</b>   |
| ● Stylesheet           | : <b>CSS3, Bootstrap CSS</b>   |
| ● Frameworks           | : <b>Express.js, Sails.js, Backbone.js</b>                                   |
| ● Database             | : <b>Mongo DB, MySQL</b>   |
| ● Test Frameworks      | : <b>Chai.js, Mocha.js, PHPUnit</b>  |
| ● IDE                  | : <b>WebStorm, Sublime, PhpStorm</b>   |
| ● Source Control Tools | : <b>GIT, SVN, Bit Bucket, Source Tree</b>                                   |

# Rupali Soni

Markgrafendamm 30, 10245 Berlin | [rupali.soni19@gmail.com](mailto:rupali.soni19@gmail.com) | +49-151-29594060

---

- PM Tools : JIRA, Confluence, Fisheye, Basecamp, Trello
- Web services : REST API, SOAP API
- Parsing : XML, Json Parsing
- Bundler & Compiler : Webpack & Babel
- Other Tools : Jenkins, Docker, Pager duty, New Relic, Slack

## EDUCATIONAL PROFILE

- **B.E.** – Bachelor of Engineering in Computer Science From RGPV University, India

## OTHER PROFILES

- **Linkedin:** <https://www.linkedin.com/in/rupali-soni/>
- **Stackoverflow:** <https://stackoverflow.com/users/3872652/s-rupali?tab=answers>
- **Github:** <https://github.com/rupali-soni/>

## PROJECTS SUMMARY

### Organization: DefShop GmbH, Berlin

Oct' 17 – Till Date

- **Project:** defshop.com
- **Duration:** Oct' 17 – Till date
- **Technologies:** PHP, MySQL, jQuery, JavaScript
- **Environment:** Nginx, docker
- **Role:** Senior Developer and also managing a team of 3 people
- **URL:** <https://def-shop.com>
- **Description:** DefShop is one of the biggest Online Shop for Hip Hop clothing in Europe. It is a rapidly growing e-commerce company in Berlin. Company has an e-commerce website together with android and IOS application. Based on my role, below are the features, I have worked on:
  - Managing a team of 3-4 people, guiding them and giving a walk through the code.
  - Written test cases using PHPUnit to follow TDD.
  - Implemented email campaigns for various shop emails with Optivo Integration.
  - Integrated third party APIs to manage products data in shop database.
  - Developed new modules in backend including designing database schema.
  - Worked for checkout module for B2B customers using payment methods like PayPal, Klarna etc.
  - Introduced multishop concept to manage other sister shops of Defshop.
  - Implemented Google tag manager to manage tracking and analytics of webshop.

# Rupali Soni

Markgrafendamm 30, 10245 Berlin | [rupali.soni19@gmail.com](mailto:rupali.soni19@gmail.com) | +49-151-29594060

---

**Organization: JetSynthesys Pvt. Ltd.**

**Mar' 17 – Oct' 17**

- **Project 1: FUNZIO GAMES**
- **Duration:** May' 17 – Oct' 17
- **Client:** Gree Entertainment, USA
- **Technologies:** Node.js, Express.js, Mongo DB, PostgreSQL
- **Environment:** AWS ec2 instances, load balancers, docker, dc2
- **Role:** API development, bug fixing and Maintenance
- **URL:** <https://play.google.com/store/apps/developer?id=Funzio+Games,+Inc&hl=en>
- **Description:** There are three exciting funzio games known as Crime City, Modern War and Kingdom age. All the three games are action games where new challenges come at different levels of games. I have mainly worked in backend of the games. Below are the server side implementations:
  - Creating APIs for android and IOS apps.
  - Store game data into the database.
  - Store user data, levels stages, points, gold information into database.
  - Admin tool management to debug games at various levels with specific assets.
  - Manage AWS environment and Jenkins jobs.
- **Project 2: TATTAU**
- **Duration:** Apr' 17 – May' 17
- **Client:** Hero Entertainment Inc, USA
- **Technologies:** Node.js, Angular.js, Express.js, MongoDB
- **Environment:** AWS ec2
- **Role:** Server side coding, API and admin section Implementations, Maintenance
- **Description:** This is an application for tattoo where various artists can add their tattoo arts and user can view all the arts and can buy the tattoo images through application. We have used node.js along with mongo DB to meet the requirement of application. We have integrated features in Node.js to manage users, artist, arts, files, and to verify the purchases etc. Also created API docs UI interface to easily test APIs I/O for the consumers.
- **Project 3: PASSENGERS OFFICIAL GAME**
- **Duration:** Mar' 17 – Apr' 17
- **Client:** Hero Entertainment Inc, USA
- **Technologies:** Node.js, Angular.js, Express.js, MongoDB
- **Environment:** AWS ec2
- **Role:** Server side coding, Implementation, Maintenance
- **URL:** <https://play.google.com/store/apps/details?id=com.hero.passengers&hl=en>
- **Description:** This is an official game for movie Passengers. Here user can uncover what happened in the official Passengers game based on the Columbia Pictures film. I have implemented socket programming, user management, chat management, task logs,

# Rupali Soni

Markgrafendamm 30, 10245 Berlin | [rupali.soni19@gmail.com](mailto:rupali.soni19@gmail.com) | +49-151-29594060

---

Avalon transmission, and game editor using node.js. Whole backend is based on node.js along with mongo db. Admin section is created in Node.js and Angular.js as frontend.

## Freelance project development

Feb' 16 – Feb' 17

- **Project 1: HARRIS TEETER**
- **Duration:** Jul' 16 - Feb' 17
- **Technologies:** Node.js, Angular.js, MySQL, Mongo DB
- **Environment:** AWS Server
- **Role:** Coding, Implementation, testing, Maintenance
- **URL:** <https://www.harristeeter.com/>
- **Description:** Harris Teeter is an American supermarket chain based in North Carolina. The chain operates 245 stores in seven states. Supermarket News ranked Harris Teeter No. 34 in the 2012 "Top 75 Retailers & Wholesalers" based on 2011 fiscal year sales of \$4.3 billion.
  - Developed web services to manage all food, stores, user details using Node.js.
  - Developed voice ordering system using google home and google assistant.
  - Implemented micro service to manage data between different servers.
  - Documented and executed Test plans, Test cases and Test scripts based on business requirement document.
- **Project 2: SALESMATE**
- **Duration:** Feb' 16 – Jul' 16
- **Client:** USA
- **Technologies:** Node.js, Mongo DB, Javascript ES6, AJAX, JQuery, Chai.js
- **Environment:** Linux, Apache, PHP, MySQL (LAMP)
- **Role:** Coding, Implementation, testing, Maintenance
- **URL:** <https://www.salesmate.io/>
- **Description:** Salesmate is the seamless CRM for tracking every sales activity on the go. Get control over your sales results by focusing on right contacts that are critical for business growth. With Salesmate, it's simple to streamline your sales process that helps you close more leads in lesser time.
  - Developed Rest APIs in node.js.
  - Estimate task timings. Analysis the connectivity/dependency and effectiveness of current task with user story
  - Understand and fixing the possible error in scripts.
  - Written test cases for each and every methods.
  - Created Swagger docs to test APIs easily.

# Rupali Soni

Markgrafendamm 30, 10245 Berlin | [rupali.soni19@gmail.com](mailto:rupali.soni19@gmail.com) | +49-151-29594060

---

**Organization: Webdunia India Pvt. Ltd.**

**Oct' 13 – Feb'16**

- **Project 1: NETWORK 18 NUMOS**
- **Duration:** Nov' 15 – Feb' 16
- **Client:** Network 18 Media Private Limited, India
- **Technologies:** Core PHP, Kaltura Video Platform, Kaltura Player, jQuery, AJAX, Mem Cache, Zend Cache
- **Environment:** Linux, Apache, PHP, MySQL, TATA CDN
- **Role:** Coding, Implementation, testing, Maintenance, team management
- **Description:** Network18 group owns around 16 channels under it like IBN Live, IBN Khabar, CNBC etc. To manage all the videos under single platform we have introduced Kaltura video solution. Detailed features are listed below:
  - Calling Kaltura APIs
  - Video platform middle tier management
  - Video tagging and detail management
  - Bulk video uploading
  - Created REST APIs for mobile application.
  - CMS management for inserting data.
  - HTML integration, User and role management.
  
- **Project 2: COLORS TV**
- **Duration:** Sept' 14 – Nov' 15
- **Client:** Viacom 18 Media Private Limited, India
- **Technologies:** Core PHP, JW Player, jQuery, AJAX, Mem Cache
- **Environment:** Linux, Apache, PHP, MySQL, AKAMAI, TATA CDN, Load Balancers
- **Role:** Coding, Implementation, testing, Maintenance, client side visit, understanding client requirement and working accordingly.
- **URL:** <http://colorstv.com>, <http://www.aapkacolors.com/us/>
- **Description:** COLORS TV is one of the top 5 general entertainment channels in India. Users can view TV content on this website. Website has various microsites for a particular TV show. Detailed features are listed below:
  - Content delivery for old episodes, Promos and behind the scene videos
  - Microsite Management
  - Online voting management for reality shows going on channel like Bigg Boss etc.
  - Huge DB data handling.
  - Memcache implementation for DB queries.
  - CMS management for inserting data.
  - JW Player configuration.
  - Video conversions on various bit rates.

# Rupali Soni

Markgrafendamm 30, 10245 Berlin | [rupali.soni19@gmail.com](mailto:rupali.soni19@gmail.com) | +49-151-29594060

---

- **Project 3: PINC START**
- **Duration:** Mar' 14 – Sept' 14
- **Client:** The Times Group, India
- **Technologies:** Node.js, Express.js, jQuery, AJAX, HTML5, CSS3, MongoDB, Mocha.js
- **Environment:** AWS instances
- **Role:** Coding, Implementation, testing
- **Description:** Pincstart is a job portal exclusively for women where it offers following features.
  - Applicant, Employer and Service Providers Profile Registration.
  - Applicant Profile Search and download their CVs.
  - Apply for a suitable job.
  - Recommended applicant profiles.
  - Recommended Jobs for applicants.
  - Admin features for various configurations and settings.
- **Project 4: GAMESCAPE**
- **Duration:** Oct' 13 – Mar' 14
- **Client:** Bluetext, USA
- **Technologies:** Node.js, Sails.js, MongoDB, Angular.js
- **Environment:** AWS servers with GIT integration
- **Role:** Coding, Implementation and Maintenance, Requirement gathering, Demo & presentation
- **Description:** Gamescape is a web based mobile application for fantasy sports and is used for following features:
  - User registration
  - Automatic location detection using check-in feature
  - Play games at registered bars / restaurants
  - Earn reward bucks in winning conditions
  - Buy free food & drinks at bars / restaurants using earned reward bucks.
  - Chat facility with other users at a particular location.
  - Send food & drink to other users at a particular location.
  - Admin interfaces to manage games, redeemable items etc.
  - Bars / Restaurant managers have different administration features.

## Rupali Soni

Markgrafendamm 30, 10245 Berlin | [rupali.soni19@gmail.com](mailto:rupali.soni19@gmail.com) | +49-151-29594060

---

### Organization: Silver Touch Tech Pvt. Ltd.

Sept' 12 – Oct'13

- **Project 1: BRODOS**
- **Duration:** Sept' 12 – Oct' 13
- **Client:** From Baiersdorf, Germany
- **Technologies:** Core PHP, Zend Framework, EXT-JS
- **Environment:** PHP, Apache, Linux, Oracle
- **Role:** Bug Resolution and Issue Fixing, Development of new features, Client communication, Requirement gathering, Demo & presentation
- **URL:** <http://www.brodos.net/>
- **Description:** Brodos is a web based application mainly used for inventory management. Application is developed with the help of extended components in Ext-JS and also used stored procedure techniques for DB operations. Application manages hardware products (Like mobile phones, accessories etc.) and virtual product (Like Recharge vouchers, Prepaid cards etc.)

### Organization: Mango IT Solutions Pvt. Ltd.

Jun' 10 – Aug'12

- **Project 1: SCREENPOP**
- **Duration:** Jan' 12 – Aug' 12
- **Client:** From Australia
- **Technologies:** Core PHP, Zend Framework, Ajax, JQuery
- **Environment:** Linux, Apache, PHP, MySQL with SVN
- **Role:** Coding, Implementation and Maintenance, Requirement gathering, Demo & presentation
- **URL:** <http://screenpop.com.au>
- **Description:** Screenpop is a web based ecommerce system used for following features. It's a white label solution so that client can replicate the site with different themes and designs.
  - Buy CDs, DVDs and Blue Rays online
  - Easy payment methods with Paypal and Securepay
  - Promotions and offers management
  - Purchase Gift vouchers
  - Order Management system( Payments )
  - Dynamic report generation feature. User & Role Management
- **Project 2: PUREHOME (DESIGNABLE)**
- **Duration:** Dec'10 – Jan' 12
- **Client:** From Washington, USA
- **Technologies:** Core PHP, Zend Framework, Magento, JQuery, Ajax
- **Environment:** PHP, Apache, Linux, MySql
- **Role:** Coding, Implementation, Maintenance and Client communication

## Rupali Soni

Markgrafendamm 30, 10245 Berlin | [rupali.soni19@gmail.com](mailto:rupali.soni19@gmail.com) | +49-151-29594060

---

- **URL:** <http://shop.dezignable.com/>
- **Description:** Purehome is an ecommerce web based application exclusively to sale home décor products. Application provides facility to create your design spaces by arranging your favorite items in the store in a single view. Through Design space views, customer can get better idea of matching products. As per the view customer can decide whether to buy the product or not.
  
- **Project 3: Gustchein**
- **Duration:** Jun'10 – Dec' 10
- **Client:** From Germany
- **Technologies:** Magento1.4, JQuery
- **Environment:** PHP, Apache, Linux, MySql
- **Role:** Coding, Implementation, customization
- **URL:** <http://gustchein.de/>
- **Description:** This is a magneto shopping cart to sale Gift card, in which I have worked for integrating a customized tab in one page checkout functionality in Magento. Also made functionality to send gift card via sms and mms in magneto. Admin can create Pdf for the product details. Also generated various types of 2-D and 1-D barcodes like QR code, Datamatrix, EAN13 and Interleaved 2 of 5 etc. for gift card number to send in pdf. Made Soap API for creating customer and their authentication for this project.