#### **Arvind Kumar**

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# Web Developer

Application developer with experience building both web and native applications. End-to-end experience from operating systems, to database back-ends, to business logic, to UI. Interested in customer-facing applications with short release cycles and shorter iterations.

- Specifications & conceptual designs
- Strong Object Orientation Concepts
- Prototyping and Estimation
- Strong knowledge of MySQL, SQL Server
- Detailed system design & analysis
- Hands on Ruby on Rails development Environment
- Experience in Upgrading the Rails
- Experience in Development and Design Mobile Application using Xamarin, SQLite, C#, JQuery, CSS, HTML and GitHub
- Experience in Web Interactive Artificial Intelligence implementation for testing laboratory's installed equipment's.
- Hands on Experience to Upgrade the Ruby on Rails Applications (Upgraded from Rails 2.3.5 to Rails 6.0.0 and Ruby 1.87 to Ruby 2.5.1)
- Experience in conversion to Jquery from Prototype Library
- Hands on Experience with Javascript
- Hands on Experience on deploying Ruby on Rails Application using AWS EC2 and RDS.

### Training | Education

## **Bachelor of Technology - Information Technology**, 2013.

Uttar Pradesh Technical University

Intermediate, 2007.

Uttar Pradesh Board

High School, 2005.

Uttar Pradesh Board

## **Technology Snapshot**

Framework

**Gems** Nokogiri , Prawn ,Activeadmin ,Rspec ,Cucumber ,Rmagic,

Paperclip, Fastercsv ,ruby-saml

**Database** MySQL, SQL Server

Web Technologies XHTML, JavaScript, CSS, AJAX, XML, JQuery, ASP.Net,

**Language** React Js and Tailwind CSS

C#

**Servers** Nginx, IIS **Mobile Technology** Xamrin

Other Tools Git, Big Bucket

# **Employment Summary**

### **Ozdocs International Pty. Ltd.**

**Web Developer** (February 2018 – Till Date)

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- Estimation, design and development of various modules.
- Bug fixing and maintenance of the product
- Co-ordinating with the testing team for fixing bugs.
- Ensuring smooth delivery of the project.
- Develop Mobile application

#### Ozdocs India Pvt. Ltd.

**Software Developer** (November 2013 – January 2018)

- Estimation, design and development of various modules.
- Bug fixing and maintenance of the product
- Co-ordinating with the testing team for fixing bugs...
- Ensuring smooth delivery of the project .
- Upgrade the Environment of Rails Applications.

### **Projects/Systems Supported:**

Tickit on Demand (Dec 2013 to jan 2018 and Jan 2019 to June 2022)
Environment: Ruby on Rails, Prawn, Ajax, Jquery, Javascript, Html,
CSS|Team Size: 5

<u>Business Problem</u>: Tickit On Demand is a new generation of risk, compliance, incident and breach management software that focuses on intuitiveness, ease of use and essential features. Tickit On Demand is aligned with the Risk Management Standards ISO 31000 and AS/NZS 4360 and the Compliance Management Standard AS/NZS 3806. Tickit On Demand enables you to monitor risk, compliance, incidents and breaches all in the one software

### Role:

- Performed detailed requirements gathering for the modules to be built.
- Bug Fixing and maintenance of the Product.
- Upgrade the Environment of the Application.
- Mentoring junior members in the team

### Oil Commander(Feb 2018 to Dec 2019)

<u>Environment</u>: ASP.Net, C#, Angular JS, Ajax, Jquery, Javascript, Html, CSS, Xamrin Team Size: 5

<u>Business Problem</u>: Oil Commander is an Equipment condition monitoring software which has been an industry leader for 15 years. Oil Commander manages equipment health and inspection of heavy equipment, from collection of data in the field through interpretation process and then managing the actions emanating from the recommendations of corrective actions. It is web based with user oriented customer portal, which enable easy communication of recommended actions to be taken based on the results of samples. It has flexible and customizable report generation system.

#### Role:

- 1. Performed detailed requirements gathering for the modules to be built.
- 2. Bug Fixing and maintenance of the Product.
- 3. Upgrade the Environment of the Application.
- 4. Mentoring junior members in the team

## 1. Omnix Pty Ltd (July 2022 to Present)

<u>Environment</u>: Java, Angualr, Ajax, Jquery, Javascript, Html, CSS |Team Size: 7

Omnix Pty. Ltd. is a New South Wales based Australian Private Company.

**Business Problem:** it is the Freight management software solution which provide the process of efficiently and strategically moving freight across a network from its point of origin to its desired destination using various modes of transportation, intermediaries, and technologies. Below are the feature of v6 Freight Management Software.

**Booking** -Online booking, searching, printing and export of data. Upload and download of data files of transport consignments/manifest, warehouse receipt/shipping request & shipping labels.

**Rating** -Online quote Calculator, auto/manual rating of freight handling, movement & storage charges. Rate utility to manage all customer rates (copy, increase, etc.).

**Billing -** Option to review/apply additional fees & charges. Approve for invoicing & print tax invoice. Apply cash receipts & email invoice/statement.

**Scheduling -** Schedule & maintain resources (fleet vehicles, trailers, equipment, drivers, etc.). Create manifest (manual or auto based on route). Allocate & dispatch to drivers/ storeman.

**Tracking-** Visibility of freight by tracking of drivers/ storeman. Track temperature, signature, image or photo proof of pickup/delivery. Item level tracking by barcode or RFID (optional)

**Payments-** Option to review and apply driver/ subcontractor fees and charges. Approve for payment. Print Invoice/ statement or RCTI.

**Reporting -** Standard report tool and library, Custom report capability. Output to PDF, CSV, Excel, etc.

**Business Intelligence -** Standard dashboard for DIFOT (Delivery In Full On Time), Customer Stats (Number of Calls, Type, etc.). Optional BI tool & app available.

**Compliance -** Support the latest Chain of Responsibility compliance legislation by NHVR with Fit For Work Declaration, Electronic Work Diary and Vehicle Pre-Check.

#### Role:

- Performed detailed requirements gathering for the modules to be built.
- Bug Fixing and maintenance of the Product.
- Mentoring junior members in the team
- Worked in Route Optimization API using RouteXL and integrated third party api like FastWay(Aramex), Australia post etc.
- Design , Maintain and scheduling the crystal report Using SAP crystal report and Console management Server