

RAJESH KUMAR

12+ years of development experience in web applications, games and e-commerce.

Co-founder of www.anjurafashions.com (manufacturing and e-commerce).

Seeking lead/ manager role in web development team.

SKILL AREAS

Web development:

Frontend: HTML5, CSS3, JavaScript, TypeScript, ReactJS, ASP.net

Backend: WCF, C#, PHP, ExpressJS, MS SQL Server, MySQL, MongoDB, IIS, NodeJS

CMS (php): Joomla 2.x/3.x, WordPress, OpenCart

Cloud/ Hosting: MS Azure, AWS, HighWinds CDN

Others: Git, Google Chrome extension development, HTML5 game dev, Unit testing

Digital Marketing:

Google Tag Manager, Google Analytics

Game development:

Language: C#, JavaScript, C++

Types: Hidden Object Game, Portal Dashboard, Racing

Tools and SDK: Unity3D, Phaser, AirPlay SDK

E-Commerce:

Language: C#, PHP(OpenCart)

Tools: PayU money, Xsolla, Oink

Others: Fedex logistics, vendor management

Domains worked in

Gaming: Can make games in JavaScript, C#, C++ and write backend services.

Textile: Can setup small production unit, manage vendors and website.

Automobile: Can lead training division back-office work.

Employment Summary (Web/ Game Development)

Knowledge Adventure, Bengaluru Dec 2010 ~ Present

Gameshastra, Hyderabad May 2008 ~ Nov 2010

P K Services, Chandigarh Oct 2007 ~ May 2008

EDUCATION / CREDENTIALS

MCA, IGNOU, 2007

BIT, IGNOU, 2004

HND in Computing, Edexcel (UK), 2003

EMPLOYEMENT HISTORY

[Knowledge Adventure India, Bangalore](#) *Dec 2010 ~ Present*

Lead Web Developer: Jan 2018 ~ current

Module Lead: Jan 2015 ~ Jan 2018,

Sr. SW Engineer: Dec 2010 ~ Jan 2015

Current Responsibilities

- Web application development and support.
- Backend services (Web API, WCF) development and support.
- Communication with Design, SEO and Sales/Marketing team.
- Analytics report analysis and suitable fixes.

Current project:

Educational websites for parents and schools which will have signup and login flow (Microsoft, Google, Edmodo, Clever and JumpStart), launch game in browser, shows learning progress.

Using: HTML5, JavaScript, ReactJS, WebAPI, MS Azure(hosting)

Summary

- Started as Unity3D game developer and developed 'Bolt Cruncher' for MathBlaster and a car racing game for SuperSecret verticals. (Unity3D, C#)
- Later moved to the backend team for WCF services development.
Worked on MMO project using SmartFox server (3rd party) and implemented moderation system (C#, Java).
Also developed web tools for Unity3D assets create/ update and data sync across dev, QA and staging environments. (KnockoutJS, WebAPI).
- Later moved to web frontend team for website development and maintenance.
Worked on payment gateway integration, membership and virtual cash purchase flow integration, Localization, content submission moderation and display flow, promotional codes and redemption flow, Email system flow
(ASP.net, C#, Angular4, Joomla, php, jQuery, Bootstrap, Google Analytics, Azure deployments.)

Gameshastra Solutions Pvt. Ltd., Hyderabad (www.gameshastra.com)

May 2008 ~ Nov 2010

Sr. Game Developer, Apr 10 to Nov 10, Game Developer, May 08 ~ Apr 10

Responsibilities

- Game prototype development for PC, WII and PSP platform.

Tools used: C++, C#, ASP.net, DirectX, OpenGL

Major Projects:

- Online Gaming System (Web developer, ASP.net, C#)
- Rangy Lils (Porter, PC to Wii)
- SushiPack (Prototype developer, Wii)
- SkyScrappers Twins (Prototype developer, PSP SDK)
- FreeShotFrenzy (Porter, Available in Google Play)

P K Services, Chandigarh, Oct 2007 to May 2008

Sr. Executive,

- C# developer of web-based Milk procurement and distribution solution,

Tools used: ASP.net, C#, Crystal Reports, MS SQL 2005

Freelance, Ranchi Sept 2006 to Oct 2007

Stockinonet Web-Application

Fee based capital market information to the customers.

Online Transportation System

Booking of consignment to delivery of goods with the latest status of trucks.

AHRC Web-Application

Hospital Management tool to facilitate the feedback, post messages, rooms and doctor's availability.

Tools used: ASP.Net, C#, AJAX Toolkit, XML, MS SQL 2005, Crystal Report

Samsung India, NOIDA (www.samsung.com/in/) Jan ~ Sept. 06

Tech. Support Engineer:

Desktop and Network support call monitoring and vendor correspondence.

Honda Cars India, G-NOIDA (www.hondacarindia.com) Oct 04 ~ Jan 06

MIS Executive:

MIS development, Vendor/ Dealer correspondence and Warranty cycle update.

Other Projects

Studio Management Portal *Feb 2020*

Bug fixes and feature enhancement for onboarding new game dev studios.

Technologies: ReactJS, GraphQL, NodeJS, Google Login, MySQL Server

Client: A leading game production company

Aptean: Made2Manage ERP customization *Nov 2019 ~ Jan 2020*

Code flow customization for

Item Master

Sales Order

Quote

Technologies: Made2Manage, VB.net, MS SQL Server

Client: **DKM, USA** (<https://www.dkminc.com/>)

Qapture *Jan ~ Aug 2014*

Cloud based backend API development for car servicing app.

- Design and development of DB, WCF REST services, web admin tool.
- Azure setup and code deployment, CDN setup for binary data.
- Project schedule estimation, team mentoring (2 dev), Performance analysis.

Qobalt

Backend services migration to Azure

- Prepare Azure cloud service and deploy the APIs to IIS.

Radon

Data analysis for connected cars.

- Requirement analysis and DB/ APIs design.

Technologies: WCF REST, EF 5, MySQL, KnockoutJS, MS Azure, Sencha

Client: **Qoros Auto, China, Xenon Automotive, India** (<http://www.wearexenon.com>)

eSubpoena Notification and Acknowledgement System (eSNAS) *May ~ July 2013*

A web-based system that notifies officers of subpoena(s) and collects responses.

-DB design and web application development

Technologies: ASP.net MVC, MS SQL server 2008, EF 4

Client: **Scientia Consulting Group, USA** (<http://scientiacg.com/>)

Transition Analysis Tool *Mar ~ Apr 2012*

Salt Analysis application using MS Excel, VBA, ASP.net and MS SQL 2005

- MS SQL Server DB design and data restoration from MS Access
- Writing VBA script to web service and DB communication

Technologies: ASP.net, MS Excel, VBA, MS Access, MS SQL Server

Client: **MedImmune, USA** (<https://www.medimmune.com/>)