


SOFTWARE ENGINEER PROFESSIONAL

MR. ARINDAM DAS B.Tech. in Computer Science & Engineering M.Tech in Information Technology  -mail : rajonline05@yahoo.com Date of Birth : 5 th October, 1984	RESIDENCE : 2A, Nivedita Sarani, Behala Airport Road, Parnashree Pally, Kolkata=700060 CONTACT NO : HOME: (033) 24014203. MOB : (0) 9748977758.
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CAREER OBJECTIVE

To excel as **Software Professional in the field of IT, Application and Game Developer in the field of Smart phone** with a growth oriented and reputed organization that utilizes my potential and provides opportunities to achieve both personal and professional goals.

EXPERIENCE SUMMARY

- Around **7 years of IT experience** in Software Development.
- Worked in Object Oriented Programming and analysis with extensive experience of working in the full life cycle of the software design process including requirement definition, prototyping, interface designing, coding, unit testing and maintenance in Core Java and J2EE based distributed technology.
- Worked and willing to work in Application development for the iOS and Android platforms as well as Game development in the field of Objective-C and Cocos2d for iOS.

ACADEMIC QUALIFICATION

Name of Examination	Name of Institution	Board / University	Year of passing	Percentage of Marks
M-Tech	Bengal Engineering and Science University, Shibpur.	B.E.S.U.S.	2012	75.58%
B-Tech	Future Institute of Engineering and Management.	W.B.U.T.	2007	7.66 (CGPA)
Higher secondary	South Suburban School (Main).	W.B.C.H.S.E.	2003	51.20%
Madhyamik	South Suburban School (Main).	W.B.B.S.E.	2001	78.88%

TECHNICAL KNOWLEDGE

Skill Type	Skill Name
Hardware Platforms	Intel Pentium PCs
Operating Systems	Window 7/8, Linux, Mac OS(Lion, Mountain Lion, Mavericks, Yosemite, El Capitan, Sierra)
Programming Methodologies	Core Java, J2EE (Servlet, JSP, Java Beans), HTML, C, iOS 10.3, Android
Languages Technology	Java 1.4, Java 1.5, JSP 2.0, JDBC 2.0, Java Swing, Android Development Tool 21.1, Visual Studio 2012 Express, Objective C, Cocos2d
RDBMS	Oracle 11g, MySQL 6.0, Parse DB
Tools and Utilities	NetBeans 8.0.2, Eclipse, Android Studio, Xcode 9.2, Dreamweaver MX, Cocos Builder
Web Server	Tomcat 6.0

EMPLOYERS DETAILS

Duration		Employer Name	Working Domain	Designation
From	To			
November, 2017	Till Date	RTSTL	Mobility	Technical Lead
February, 2016	November, 2017	Intersoftkk Pvt. Ltd.	iOS (Mobility Development)	Technical Lead
May, 2015	February, 2016	Unified Infotech Pvt. Ltd.	iOS	Sr. iOS Developer
March, 2013	May, 2015	Tech BLA Solutions Pvt. Ltd.	iOS, Android, Blackberry	Software Engineer
August, 2012	December, 2012	Swarna Technology Pvt. Ltd.	Java, J2EE, Oracle	Software Engineer
August, 2007	February, 2009	Ani Infogen Pvt. Ltd.	Java, J2EE	Software Developer

RESEARCH PUBLICATIONS AND SPONSORED PROJECT

- Prasun Ghosal, Hafizur Rahaman, Satrajit Das, **Arindam Das**, and Parthasarathi Dasgupta, "Obstacle Aware Routing in 3D Integrated Circuits", In P.S. Thilagam et al. (Eds.): **ADCONS-2011, LNCS 7135**, pp. 450-459, 2012. Springer-Verlag Berlin Heidelberg 2012.
 - Best Paper Award** in International Conference on Advanced Computing, Networking and Security (ADCONS) 2011.
- Prasun Ghosal, **Arindam Das**, and Satrajit Das, "Obstacle Aware RMST Generation Using Non-Manhattan Routing for 3D ICs", In Natarajan Meghanathan et al. (Eds.): **Advances in Computing and Information Technology**, Vol. 3, Advances in Intelligent Systems and Computing Series 178, Springer, pp. 657-666.
- Prasun Ghosal, Satrajit Das, and **Arindam Das**, "A Novel Algorithm For Obstacle Aware RMST Construction During Routing in 3D ICs", In Natarajan Meghanathan et al. (Eds.): **Advances in Computing and Information Technology**, Vol. 2, Advances in Intelligent Systems and Computing Series 177, Springer, pp. 649-658.
- Prasun Ghosal, Satrajit Das, and **Arindam Das**, "A New Class of Obstacle Aware Steiner Routing in 3D Integrated Circuits", In Natarajan Meghanathan et al. (Eds.): **Advances in Computing and Information Technology**, Vol. 3, Advances in Intelligent Systems and Computing Series 178, Springer, pp. 697-706.
- One year sponsored project on "**Development of Obstacle Aware Routing Tool for 3D Integrated Circuits**" under supervision of Dr. Prasun Ghosal, collaboration with the funding agency of "Institute of Engineers (India)".

PROJECT RESPONSIBILITIES

- Requirement analysis, Functionality Understandings, Interface Design, Service implementation & unit testing.
- Involves for the design, development and maintenance of the projects.
- Involved to design the MVC architecture.
- Involved for the Technical requirement Document.
- Responsible for the database query changes and java level logic build.

INDUSTRIAL PROJECT EXPERIENCE

Project Name : MYMOJI	
Client	Apus Innovations LLC.
OS	Mac OS (iOS 7.0 or later Compatible with iPhone, iPad and iPod touch)
Technology	Objective-C, JSON Parsing
Project Abstract	Mymojii is an application that uses a professional face scanning technology which allows you to turn the images you take with your phone into stunning emojis. These custom-made masterpieces are loaded up

	into your mymoji account to make your own memes, ready to be used with your friends or family when you are texting or on social media.
Web link	https://itunes.apple.com/us/app/mymoji/id1113477188?mt=8
Project Name : JZUKI (Music Application)	
Client	Adam Marrot
OS	Mac OS (iOS 7.0 or later Compatible with iPhone and iPod touch)
Technology	Objective-C, JSON Parsing
Project Abstract	Music practice application that allows you to play, pause, repeat and record songs with different instruments. You can also purchase songs by using PayPal or Credit cards. Songs downloading features is also available in this application by which you can listen music in offline mode also. You can also share your recorded music on Instagram, Facebook, Twitter, email and much more.
Web Link	www.jzuki.com
Project Name : INSTAFUSION, EFFECTION (Photography Application)	
OS	Mac OS (iOS 6.0 or later Compatible with iPhone, iPad, and iPod touch)
Technology	Objective-C
Project Abstract	A simple to use photo blend camera application that allows you to mix up photos and share them on Instagram, Facebook, Twitter, email and much more
Web Link	https://itunes.apple.com/us/app/instafusion-photo-blend-free/id847293896?mt=8 https://itunes.apple.com/in/app/instafusion-photo-blend-double/id709157905?mt=8 https://itunes.apple.com/in/app/effection-instafusion-photo/id899916098?mt=8
Project Name : WRAP CAMERA HD	
Client	Power App
OS	Mac OS (iOS 6.0 or later Compatible with iPhone, iPad, and iPod touch)
Technology	Objective-C
Project Abstract	Wrap Camera HD is a very popular picture editing app developed for iOS devices. With more than 300 filters and effects, Wrap Camera HD is the ultimate photo and image editing tool to create stunning pictures and awesome artwork and introduces new face tune and smoothing filters, a free rotation control for images and improved crop functions that are easier to use while extending the function ability of the app in general.
Web Link	https://itunes.apple.com/in/app/wrap-camera-hd-ultimate-photo/id570649443?mt=8
Project Name : 7 GEMS (GAME)	
Client	OTL Studios
OS	Mac OS (iOS 5.0 or later Compatible with iPhone, iPad, and iPod touch)
Technology	Cocos-2d
Project Abstract	7 GEMS sets a new standard for Match-3 puzzle games. Swap gems to make matches of 3-4-5-6 or even 7 for huge scores and endless entertainment.
Web Link	https://itunes.apple.com/us/app/7-gems/id620145597?mt=8
Project Name : MY SCHOOL DANCE (GAME)	

Client	Sunstorm Interactive
OS	Mac OS (iOS 4.3 or later Compatible with iPhone, iPad, and iPod touch)
Technology	Objective-C
Project Abstract	<ul style="list-style-type: none"> *Shopping for lots of different outfits and fashions for each dance *Fun dancing with cute boys *Chat with cute boys at school *See who likes you in your journal and plan nights out *Shop for gifts for your boyfriend *Go with the same guy long enough and you will get presents!
Web Link	https://itunes.apple.com/in/app/my-school-dance-game-play/id490413078?mt=8
Project Name : JUTE INDUSTRY ONLINE	
Client	The Empire Jute Co. Ltd
OS	Windows 7
Duration	SEP- 2012 to DEC- 2012
Technology	Java 1.5, SQL, JDBC
Project Abstract	Display and creation of purchase order, indent order, supply order according to the supplier. Search procedure implementation for purchase order and item wise. Access permission of the modules is divided into three parts: Administrator, Supplier and Office Staff. PDF generation and mail function implementation also be a part of this.
Project Name : CONSULTANCY MANAGEMENT SYSTEM	
Client	Abhisuchi Consultancy Services Pvt. Ltd.
OS	Windows XP
Duration	4 Months
Technology	Java 1.5, Oracle, MVC Architecture, JSP, Servlet, JDBC
Project Abstract	It is easy operating Software by which one Single Chain network business will be fully handled. In this software employee can register and see their own profile, account information with their business and subordinates details. Only registered user can add policy by which they can get commission decided by the administrator. Another part is Administrator. He can adjust Post, Branch, Employee Details, Commission Chart, Own Profile etc. Everything protected from the unauthorized users.
Project Name : SOFTGEN PAYROLL MANAGEMENT SYSTEM	
Client	A.TOSH (India) Pvt. Ltd.
OS	Windows XP
Duration	3 Months
Technology	Jsp, Servlet, javascript, Html, Tomcat 5.5, MySql
Project Abstract	<p>Employee Records: Create customized employee designation, department, branches and keep track employee details.</p> <p>Leave Management: Maintain the leave section of an employee.</p> <p>Payroll: Here user can create customized salary component and salary structure for different category of employee and generates salary slip. The software generates every kind of (month, year and employee wise) attendance related reports.</p>

Project Name : MEDI SOFT	
Client	Geeta Pharmacy
OS	Windows XP
Duration	2 Months
Technology	Servlet 2.0, JavaScript, JSP, MySql
Project Abstract	It is a very useful Medical Dealer's Stock maintenance and billing software. Dealer can get some facilities like they can add the purchased goods details, can see stock details, produce customer bill, rejected goods adjustment, stock maintenance, purchasing and selling company details, all product lists, handle tax file and also handle some complex calculation by this software. Every report can be printable and every document can be editable.
Project Name : SALES AND SERVICE MANAGEMENT SYSTEM	
Client	Horo Lab Pvt Ltd sales and services of CASIO COMPUTER CO.LTD(BANGALORE)
OS	Windows XP
Duration	1 year
Technology	JSP, Servlet, JavaScript, MySql, NetBeans 5.5, Tomcat 5.0, Hibernate
Project Abstract	Main Modules: Admin, Parts Management, Product Management, Invoice, Dispatch, Repair, Receive, Payroll, Accounts and Reports. The project deals with the inventory management, sales and purchase of all the sectional parts of the company product along with the monthly ledger account. It has various modules parts management, user management, repair management, administrative management, and report sections. Basically one may order as well as can sale the various parts as per requirement for quick sale certain carts are provided to have the transaction as fast as possible along with the bill which will be generated along with the product. Registration is required for both buyer and seller.
Project Name : EPIC CARD	
Client	Andhra Pradesh Govt. under the supervision of WEBEL
OS	Windows XP
Duration	3 Months
Technology	Photo Editing, Database Handling
Role	Team member: As a team member his responsibilities includes supervising the entire program and project management.

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

Place :: Kolkata

Date:

Signature