

ANURAG BANERJEE

FLAT NO 311, KRYSTAL JADE APT. • OUTER RING ROAD, BANGALORE • KARNATAKA (INDIA).

Mobile. 09886850594

Landline: 080-32947420

anurag.banerjee@gmail.com

http://qeocities.com/anurag85123/anurag_banerjee.htm

Professional Summary :

- Working as Senior Software engineer In NDS.
- 2 years and 11 months of experience in Software Development.
- Development experience in C#, C++ and JAVA.
- Development experience in 2D and 3D graphics domain.
- Hands on Experience in DirectX.
- Game Development experience in Set top box domain.

Core Competencies :

- **Programming Languages** : C, C++, C#, VC++, JAVA.
- **Multimedia** : Photoshop, Director, Illustrator, 3D Max.
- **UML** : Rational Rose, Visual Paradigm.
- **Additional computer skills** : Data structures, OOPS, DirectX, AI.
- **Game Engines Used** : GameBryo, Irrlicht, Ogre.

Work Experience:-

NDS (April 2006 till Date) www.nds.com

Designation - Senior Software Engineer

Projects-

I am responsible for

- End to end game development, Including AI, Game Play etc.

Name	Description	Technology	Team Size
GemIsland	This was done for NDS and this game is similar to Bejeweled (the popcap game), the game is complete and about to be released for cablevision customer in USA.	C++, PowerTV APIs (PowerTV is a middleware for set top boxes)	2
Sudoku	This game is based on the famous Japanese puzzle "Sudoku", this game was developed proactively in NDS and the game is complete now and is going for a demo in Russia, this has been developed on two platforms C++ as well as JAVA.	C++ PowerTV APIs and JAVA using NDS core JAVA APIs.	1
MAX	This game is kind of an FPS game , where the game hero goes and taker on the terrorists who have taken over a airport hanger, this game was developed proactively in NDS and the game is complete now and is going for a demo in Russia, this has been developed JAVA.	JAVA using NDS core JAVA APIs.	1
Aquatika	This game is kind of an FPS game , where the game hero goes and explores the underwater world looking for a treasure map, this game was developed proactively in NDS and the game is complete now and is going for a demo in Russia, this has been developed JAVA.	JAVA using NDS core JAVA APIs.	1
Kakuro	This game is based on the famous Japanese puzzle "Kakuro", this game was developed proactively in NDS and the game is complete now and will be released for cablevision customer in USA.	C++ PowerTV APIs	1
Scooby-Doo	This is a cartoon network game, Scooby needs to find his way out from the castle. The game is in the	JAVA using NDS core JAVA APIs.	1

	market.		
HorseHop	Board game on a chess board, you start with two horses and the one left without any move loses the game.	JAVA using NDS core JAVA APIs.	1
Aaryan	This is a new adventure based game where the main character is trapped between time travel, now he needs to find his way back into his own time.	JAVA using NDS core JAVA APIs.	1

ARI (October 2005 to April 2005)

Designation - Software Engineer

Projects -

I was responsible for

- Rendering of the ship in the sea environment.
- Radar software.

Name	Description	Technology used	Team
3D simulation of a Ship	A total Ship Training simulation software as a company project.	VC++, DirectX.	5 Developers

Jump Games (May 2005 to October 2005) <http://www.jumpgames.co.in>

Previously known as Paradox-studios

Designation - Software Engineer

Project -

I was responsible for

- HUD's, Camera and some portion of AI.

Name	Description	Technology used	Team
3D FPS game	A FPS game as an company project (The Lost Astra), the game was on the lines of "Prince of Persia".	VC++, .NET ,DirectX, GameBryo Engine	4 Developers + 4 Artists.

NatureSoft Chennai (Jan 2005 to May 2005) www.nature-soft.com

Designation - Software Trainee

Project -

I was responsible for

- Design and Development of the application.

Name	Description	Technology Used	Team Size
AutoCAD tool	A tool similar to AutoCAD, developed as a (Company project) for client.	C#, .NET ,DirectX APIs	2

Independent and hobby works -

I have been involved in development of number of games and applications as self and college project.

Some samples of my work could be found at <http://geocities.com/anuraq85123/Work.htm>

The site is also a sample of my work.

Professional Qualifications :

B.Tech in Electronics and Communication from IIIT Noida (Deemed University) with 70% marks.