

Soumya Kanti Deb

Siliguri/Kolkata, West Bengal, India

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Mother Tongue : **Bengali**

Also fluent in : **English, Hindi**

Professional Experience

Olyvious Net Trading Pvt. Ltd. - Siliguri

[Web Developer]

May, 2011 - Present — Principal Webmaster of all subsidiary e-commerce sites, including Tourism, Hosting Reseller, Social Networking sites etc. Currently revamping the trivially backdated design (& layouts) for visual appeals, and optimizing the long unmaintained code-base to improve performance.

Nexshore Technologies Pvt. Ltd. - Mysore

[Software Engineer]

November, 2010 - February, 2011 — Developed the software interface for Transcend's then upcoming Media Streaming Device – RippleBox. This was a Visual C# .NET project to work on.

9 Dot 9 Media Pvt. Ltd. - Noida

[Junior Writer]

March, 2010 - November, 2010 — Used to write technology articles, analytics, reviews for their daughter project ThinkDigit. Worked as a full-time employee until April 2010 then switched as a consulting freelancer.

Academic Details

Post-Graduation [2010]

Masters in Computer Applications

Completed MCA (Masters in Computer Application) in the year 2010 from Siliguri Institute of Technology (SIT) under West Bengal University of Technology (WBUT) with Degree-GPA of 8.4/10.

Multimedia Diploma [2009]

Advanced Diploma in 3D Animation

Certified for AD3D+ VFX/Animation course, a 2 years multimedia graduate-diploma program conducted by Maya Academy of Advanced Cinematics [MAAC] and The University of Cambridge (UK).

Graduation [2007]

Physics Honours

Honours Graduate in Physics from Balurghat College, under The University of North Bengal (NBU) in 2007.

Skills and Competence

Operating Systems and Supports

System Administration on GNU/Linux & Windows, System Assembling, Software/Hardware Troubleshooting, Network setup & configuration at small/large scale, Network Security & Firewalls.

Software Development and Engineering

Can handle most modern programming languages with moderate efficiency. Have experience working on C/C++, XUL/XPCOM, Qt & .NET and many other such Languages and Frameworks. Used to with Git and Mercurial revision control system.

Web Design and Development

Fluent in HTML / XHTML, CSS and JavaScript. JSON/XML, AJAX/JSONP, jQuery, PHP and MySQL are the ingredients of necessity. Able to handle Flash, Flex and Related Technologies. Worked on various CMSs, such as- Drupal, Joomla! MediaWiki, WordPress etc. Can also build custom light-weight CMSs from scratch.

Traditional/Digital Art-forms and Multimedia

Can Sketch, Paint, Sculpt in traditional, as well as in digital media. Long time drama/theatrical Stage-Performer and Semi-pro Photographer. Have significant grab on Prodction Media in Conceptualization, Visualizations, Planning, Filming, Compositing, Rendering, Editing and Encoding. Efficient in Codecs and Compressions, Understanding of MoCap & 3D Filming.

Online Publications

Privacy Icon Project

Blog - January, 2011

Effort to make the web a better place with transparent visualisation of Privacy Policies.

[Read More](#)

JaegerMonkey Development Diary

ThinkDigit - 03 August, 2010

Technical details & insights of the new Method-JIT JavaScript Engine for Firefox 4.0.

[Read More](#)

Avatar, Tintin and the Future of Movies

ThinkDigit - 28 April, 2010

From performance-capture to reality-camera system or Weta's MASSIVE – got 'em all.

[Read More](#)

A look at Adobe Creative Suite 5

ThinkDigit - 31 March, 2010

Exclusive Promotional overview of Technology & Features, two weeks before release.

[Read More](#)

* From hundreds of my published articles, just selected few are afore mentioned.

[Read All Articles](#)

Extracurricular Activities

Founding Member, "Samsaptak" (Previously, "The Team of Tomorrow")

A blooming media production house (in a very nascent state), to revolutionize the open media movement. Have already produced our first SciFi VFX film "**Khurrandrome**" in 2010 (awarded in North Bengal film festival). Presently, reorganizing the members to reform the group under the new brand-banner.

Evangelising the Mozilla Manifesto (to make the web a better place)

Mozilla Firefox Campaigner, Tester, Code Contributor and **AddOn Developer**. Ping "Debloper" at **moznet**.

Senior Wikipedia Editor (Acting Leader of WikiProject Software)

Reformed the portal after it's founder abandoned **the project**. Presently, being in **semi-active** mode, want to hand-over the position to someone more active and deserving.

Apart from that, I have built, managed and directed an Amateur Theatre Group and successfully performed, parallelly, as I was pursuing my graduation. I was renowned for participating in seminars and exhibitions. Also used to be a good cricketer in my secondary/higher-secondary days.

Interests and Hobbies

Studying

I study a varied spectrum of subjects, and my primary objective is not to be master of, but to have a moderate level of understanding on those subjects, so that at least I can communicate with the experts. The subjects cover from Philosophy, Psychology, Politics, Medical-Biology, Brain and Cognition to Constructed Languages, Religions, Mythology, Comics et al.

Photography

I suffer from equipment deficiency disorder. But that apart, I mostly do macro-shots with controlled depth of field, color-tuned longshot landscapes, panorama, spontaneous and still life. Have interests in experimental photography; High-Speed/Long-Exposure/Time-Lapse, Infrared/Ultraviolet, HDR are my favorites. **Gilad Benari** is my most admired photographer.

Computer Gaming

Action/adventure, puzzle/platforming, stealth/shooter & arcade racing are my favourite genres of video games. I'm a fan of Prince of Persia, Need for Speed, Splinter Cell, Call of Duty series and all the games that Crytek GmbH has developed so far.

Re-organizing Myself

The most important thing (to me), that I do when stuck having a leisure time (long-journey, powercuts), is to sort out my objectives, strategy, necessities, achievements etc. I critique myself and reform accordingly.

Troubleshooting Systems

Being the tech-guru among the friends, and the friends of the friends (and their relatives), I (used to) spend a lot of time solving their technical issues, which I'd like to add in my hobbies. Most of my first tier friends growing technically strong now a days, I miss this hobby a little, lately.

Socio-Organizational Skills

Behavioral Characteristics

- The radically eccentric, stubborn, hyperactive fellow in the family
- The let's-do-it, start-up junkie among friends/mates
- The crazy joker-guy in the known social circle
- The know-it-all tech-guy for everyone else

Professional Work Aptitudes

- Leadership qualities, attributes and experiences
- Workaholic and multitasking, flexible with any time shift
- Ability to work coolly under pressures and strict schedule/deadlines
- Open to travel and/or relocate worldwide. Remote possible is also welcome

Company/Organization Preference

- Prefers Talent over Experience (Meritocracy over Bureaucracy)
- Has challenging issues to solve; well organized but non-stereotype
- Counts the total work done, and not the hours of presence at the office
- Believes, when I say, I code better in Jeans/T-Shirt, than in formal uniforms

I appreciate your effort to review my resume. If you still feel like I'm a suitable match, most probably I am - if you feel I'm not a suitable candidate for you, then I'm most definitely not.

This standalone HTML file comes without any external dependency or codes. It's designed & layed out completely with HTML5 elements (no TABLE, not even DIVs have been used), optimized to be printed on Letter pages, maintained with version controlling system and is updated frequently; if you find any mistake, want to propose upgrades or think that something should be added/discarded, I'd be eager to know.

The licensing of this resume comes under [MPL 1.1](#) and it is presently in version 3.0.