

# Saswata BANERJEE



## OBJECTIVE :

“To support the growth and profitability of your esteemed organization that provides challenge, encourages advancement, and rewards achievement with the opportunity to utilize my substantial experience, skills, and proven abilities in an engineering and/or faculty position.”

INSTITUTE	CERTIFICATE	PERFORMANCE	YEAR
IIT KHARAGPUR	B.Tech(H) in ELECTRONICS & ECE	6.85/10.00 CGPA	2006
M P BIRLA F H S SCHOOL	ISC – Std XII	91.25 %	2002
M P BIRLA F H S SCHOOL	ICSE – Std X	92.40 %	2000

Young India Power Systems Pvt. Ltd. (Co-founded), Kolkata (Unregistered)	
Website	none
Position held	Senior Software Developer, Wireless Communications
Duration	April 2009 – August 2011
Team size	4
Provide Industrial <b>Power Distribution</b> and <b>Power Conversion</b> solutions. Actively involved in : <ul style="list-style-type: none"> <li>• Interaction with individual factory owners assessing individual case-study</li> <li>• Analyzing individual factory demand for power solutions</li> <li>• Demonstrating the usage of Y.I.P.S. products and solutions.</li> </ul> Development of C/C++ codebase for <b>SCADA</b> system to monitor wireless information exchange between off-grid stand alone products and service center. Use of <b>Rational Suite</b> for effective time and resource management.	

AdWize India Pvt. Ltd., Bangalore	
Website	<a href="http://www.adwize.in/contact.html">http://www.adwize.in/contact.html</a>
Position held	Senior Web Developer & Creative Designer
Duration	November 2007 – April 2009
Team size	3
Effectively carried out role of standardizing codes with respect to <b>W3C Strict/Transitional</b> recommendations. Involved in standardization/work flow process design across the department. Participated in training new joiners in Design and Code generation Softwares and promoting importance of documentation in work flow processes for easy review in future.	

SAMSUNG India Software Operations, Bangalore	
Website	<a href="http://www.samsungindiasoft.com/cont.html">http://www.samsungindiasoft.com/cont.html</a>
Position held	Software Engineer – I & II, Digital Printing Division
Duration	July 2006 – November 2007

Team size	16
<b>SAMSUNG India Software Operations, Bangalore</b>	
Involved in developing independent tools and interfaces for Printer GUI and Display Hardware. Coding done mainly in C/C++. Successfully deployed the first phase of the graphic user application this year (Model JUNGFRU). Involved in code base and code build development for future releases and code review(Model ROSE). Conversant with <b>Source Insight, Rational ClearCase and Rational ClearQuest</b> . Building test-cases and use-cases. Had undergone training in: <b>C/C++, UML, OOAD</b> (Object Oriented Analysis and Design) and <b>Java</b> basics.	

Operating Systems	Microsoft Windows, Linux(basic), UNIX(basic)
Programming Languages	C(advanced), C++(adequate), Verilog HDL(advanced)
Engineering TOOLS	MATLAB, PSPICE, Circuit Maker, Cadence Tools, Network Simulator
Web Development	XHTML, CSS, JavaScript, XML, jQuery, AJAX, Json, Macromedia Flash(basic), MS Dreamweaver
Content Management Systems (CMS)	Wordpress, Joomla, Drupal
Creative Design	Adobe Photoshop(advanced), Illustrator, ImageReady CORELDRAW(advanced)
Documentation	MS Office, Rational Clearcase, Source Insight

MD's Special Award 2006, SAMSUNG India Software Operations, Bangalore, INDIA Ranked 277 among approximately 4,00,000 in IITJEE '02 Ranked 59 among approximately 65,000 in WBJEE '02
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<b>EXTRA – CURRICULAR ACTIVITIES</b>
<ul style="list-style-type: none"> <li>• Distinguished member of Bengali Tech. Dramatics Society, the students' body for bengali dramatics in IIT Kharagpur.</li> <li>• Active member in Inter-Hostel college events –fine arts and choreography. Won Individual and team medals.</li> <li>• 4th year Diploma holder in Fine-Arts under Chandigarh School of Arts.</li> </ul>

PERSONAL INFORMATION	
Father's Name	BIJAN BANERJEE
Mother's Name	ASOKA BANERJEE
Birth Date	21.06.1984
Permanent Address	16, Haripada Dutta Lane, Kolkata – 700033, WB, INDIA
Mobile / Landline	+91 900 795 2290 / +91 33 2422 3804
Email	saswata.banerjee@gmail.com
Passport	F7524149 (INDIA) valid until 30.05.2016

ADDITIONAL INFORMATION	
Languages known	Bengali (native), English (fluent), Hindi (fluent), Portuguese (beginner)
Driving License	Permitted to drive 4-wheeler all over India
Marital Status	Single/Unmarried
Interests	Painting, Dramatics, Spot Forex Trading