

Thomas Chathoth Abraham

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.education

| | | |
|--|---------------------------|------|
| Carnegie Mellon University Bachelor of Science in Computer Science Electrical & Computer Engineering (Expected Additional Major) Communication Design (Expected Minor) | QPA 3.81 | 2013 |
| Bishop Cotton Boys' School, Bangalore Course developed by the Council for Indian School Certificate Examinations (CISCE) culminating in the Indian School Certification (ISC) Examination. | Best of 4 93.4% | 2009 |

.relevant coursework

C & UNIX / F'09 Algorithms & Data Structures / S'10 Communication Design Fundamentals / S'10 Linear Algebra / S'10

.activities + .work

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| Freshman Liaison + ACM Communications Designer , Association for Computing Machinery (ACM) at CMU * Representative of the organization to the Class of 2013. * Typeset and design of the fortnightly, <i>ACM Communications</i> . | 2009 - present |
| Co-founder + Co-CEO , Sync Solutions * A 5-person consultation firm that aimed to make event management and business model development easily accessible services. * Organized promotional events, production planning and advertising for a startup designer wear firm. | 2008 |
| Chief Executive Organizer , Synchronize 2008 + Information Technology Captain , Bishop Cotton Boys' School * In-charge of the Information Technology related activities, developments and events of the school. * Organized the Bishop Cotton Boys' School Information Technology festival, Synchronize 2008, with a team of hundred. * Designed the invitation packages, brochures, posters, presentations, banners and website for the event. | 2008 |
| Website Developer + Maintainer , Bishop Cotton Boys' School * Designed, developed and maintained the school website, domains, mail system and online collaboration site. * The PHP-based website features a user-friendly CMS-like management interface with a simple authentication and authorization subsystem that allows for permission-based rights and an XML-based backend for storage of articles and their metadata. | 2006 - 2008 |
| Application Developer + Maintainer , Bishop Cotton Boys' School * Developed and maintained the Offense Recording & Aggregating System (ORAS) in C# on the .NET platform, an application that allows recording and aggregation of student defaults with perfect authentication and permission-based authorization. | 2006 - 2007 |
| Website Developer + Designer , A Small World * Established the web presence of A Small World, a primary educational institution by designing and developing their website. | 2007 |

.certifications

CEH / EC-Council Certified Ethical Hacker / 2005 **SCJP** / Sun Certified Java Programmer / 2005 **MCSD** / Microsoft Certified Solution Developer / 2004 **A+** / Honours in Computer Hardware Engineering / 2002

.achievements

Dean's List / F'09 1st place at **TCS IT WIZ** / 2008 1st place in sub-continent at **CS ICAS, UNSW** / 2005

.skills + .etc

Languages / C, Java, C#, C++, PHP, CSS, Javascript, Perl, Ruby **Operating Systems** / UNIX flavors, OS X, Windows **Design** / Adobe Photoshop, Adobe InDesign, Adobe Illustrator **Citizenship** / Non-immigrant **Native Tongue** / English