

Mathura Govindarajan

Equipped with experience in software and hardware development and an avid interest in design, my passion is to work towards bridging the gap between design and technology.

Work Experience

June 2013 — **Goldman Sachs Pvt. Ltd**

May 2015 **Technical Analyst, Private Wealth Management**

Responsible for developing front end tools and delivering data to the sales and management teams

Instrumental in re-engineering the data schema and analytic tools which assisted in increased productivity of the sales force and management

May 2012 — **Goldman Sachs Pvt. Ltd, Bangalore**

July 2012 **Summer Intern, Private Wealth Management**

Implemented data storage capabilities using cloud storage and developed a secure web portal that increased the ease of access and distribution of data

May 2012 — **Indian Institute of Science, Bangalore**

June 2012 **Summer Intern, Supercomputer Education and Research Centre**

Benchmarked various standard and non-standard cache performance using Pin tool and developed cache simulation in C. This was later used to analyse cache memory requirements in smart phones

Education

Sept 2015 — **Masters, Interactive Telecommunication Tisch School of Arts, NYU**

Presented "Math Patterns" at ITP Winter Show 2015

Aug 2009 — **B.Tech, Electronics and Comm. National Institute of Technology Karnataka (NITK)**

Presented "Early detection of Alzheimer's Disease" at - IEEE Spices 2014

International Engineering Symposium—2013, Kumamoto University, Japan

June 2012 — **Exchange Student, Digital Signal Processing HEIG-VD, Switzerland**

Implemented various sound, image and video processing algorithms

Info

Web Page:

mathuramg.com

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Skills

Programming

Javascript, HTML, CSS, SQL, C/C++, Arduino, MATLAB, Git, Processing

Design

Inkscape, Illustrator, Balsamiq

Fabrication

Woodshop, Metal Turning, Laser Cutting, Sewing

Platforms

Windows and UNIX

Extracurricular

Placement coordinator

Recruiting organizations and procuring jobs for peers in undergrad

Teaching, NITK

Guest lectured at a masters course and conducted various art workshops

Chair, Computer Society of India (NITK)

Co-headed group of 90 students in conducting various technical competition and workshops