

DEBASHIS BARMAN Curriculum Vitae

Student // deb.dbuniversity@gmail.com

ADDRESS	Dept. Of CSE and IT, School of Technology Assam Don Bosco University Guwahati, 781017 Assam, India	Present
	C/o: Dr. Surajit Barman Bidyanagar, Tihu P.O. Tihu, PIN: 781317, Nalbari Assam, India	Permanent
EDUCATION	Bachelor of Technology in Computer Science and Engineering <i>School of Technology, Assam Don Bosco University</i> Current CGPA 6.98	2012 - Present
	Higher Secondary (12th Standard) <i>Tihu College, Tihu</i> First Division with 72%	2010 - 2012
	High School (10th Standard) <i>Jatiya Vidyalaya, Tihu</i> First Division with 87.4%	2010
PROFICIENCY	C, C++, Java, Python, Android Shell, Assembly, Kernel / Linux Programming	Programming
	HTML / HTML5, CSS / CSS3, XML, RSS, JavaScript, jQuery, Ajax, PHP, SQL, MySQL, Markdown	Web Technology
	Twitter Bootstrap 3, Kathamo CSS Framework 2.0.0	Framework
	Linux <i>Ubuntu, Debian, Linux Mint, Fedora</i> Four years of working experience	Operating System

Windows

Windows XP, Windows 7

Three years of working experience

LibreOffice

Application

LibreOffice Writer, LibreOffice Impress, LibreOffice Calc, LibreOffice Draw

Microsoft Office 2003 / 2007

Microsoft Word, Microsoft Presentation, Microsoft Powerpoint, Microsoft Expression Web

Bluefish, Dreamweaver, Eclipse, Gimp, Inkscape, Android Studio, Apache Web Server

Software

WORKSHOP

Cyber Forensics & Information Security (Level 1.0)

2013

Tezpur University

Organized by Tezpur University in collaboration with eCell, IIT Bombay and TechDefence Pvt. Ltd.

Three Days Entrepreneurship Awareness Camp

2014

School of Technology, Assam Don Bosco University

Organized by School of Technology, Assam Don Bosco University in collaboration with Entrepreneurship Development Institute of India sponsored by Department of Science and Technology, Govt. Of India.

National Level Workshop cum Summer Internship on Web Application Development

2014

School of Technology, Assam Don Bosco University

Organized by Department of CSE and IT, School of Technology, Assam Don Bosco University, in collaboration with CMC Academy, Ulubari, Guwahati, Assam.

Android Development 2014
Indian Institute of Technology, Guwahati

Organized by IIT, Guwahati in association with
Bytecode Cyber Security.

**National Workshop on GPU Programming
and Applications** 2014
Indian Institute of Technology, Guwahati

National Workshop on GPU programming organized
by IIT, Guwahati, CUDA Center of Excellence, IIT
Bombay, CDAC, Pune, Cepstrum, IIT, Guwahati and
NVIDIA Corporation, USA.

**Trends in Wireless Networking : Protocols
and Practice** 2015
North Eastern Hill University

Organized by Department of Information
Technology, North Eastern Hill University and
sponsored by Department of Electronics and
Information Technology (DeitY), Govt. Of India.

PARTICIPATION National Children Science Congress 2003, 2004, 2007
District and State Level

Participated in the District and State Level “National
Children Science Congress” and presented projects.

**Data Collection Camp for Perception Based
Decision Support System for Automatic
Handwriting Behaviour Analysis for Detecting
Deception** 2014, 2015
Criminal Investigation Department, Assam Police

Organized by “Centre for Development of Advanced
Computing”, Department of Electronics and
Information Technology (DeitY), Ministry of
Communications & Information Technology (MCIT),

Govt. of India, in collaboration with Criminal Investigation Department (CID), Assam Police and Assam Don Bosco University.

50th Morigaon Session, Assam Science Society 2015
Morigaon

Participated in 50th Morigaon Session, Assam Science Society and presented project.

AWARD **Anundoram Borooah Award** 2010
Certificate of Merit and Laptop

Awarded Certificate of Merit and Laptop under “Anundoram Borooah Award” Scholarship Scheme by Govt. Of Assam for securing First Division in HSLC 10th Std. Examination.

CodeUnicode 2014 : National Level Secure Programming Competition 2014
Semi Finalist

CodeUnicode is a national level secure programming competition conducted by International Council of Electronic Commerce Consultants (EC-Council).

Creator Pienio, Prajyukttam 2014 2014
First Prize

Won first prize in Creator Pienio, web designing competition in Prajyukttam 2014, annual technical festival, Assam Don Bosco University.

Geek's Arena, Prajyukttam 2014 2014
Second Prize

Won second prize in Geek's Arena, programming competition in Prajyukttam 2014, annual technical festival, Assam Don Bosco University.

Web D Page, Prajyukttam 2014 2014
Second Prize

Won second prize in Web D Page, web development competition in Prajyukttam 2014, annual technical festival, Assam Don Bosco University.

Science and Engineering Fair 2015 2015
First Prize

Won First Prize in Science and Engineering Fair 2015 organized by Regional Science Center, Guwahati, NCSM, Ministry of Culture, Govt. Of India.

EXPERIENCE **Tutor in Swastyayan : a Commitment** 2013
Assam Don Bosco University

Participated as Tutor in “Swastyayan : a Commitment”, a evening tutoring project implemented by Assam Don Bosco University.

Freelance Web Designer *Present*
Presently on Behance

Presently working as a Freelance Web Designer on Behance (www.behance.net/debashisbarman).

Web Developer *Present*
Presently on Github

Presently working as a Web Developer on Github (www.github.com/debashisbarman).

PROJECT **Mini Operating System** *Ongoing*
Under active development

Doing a Hobby Operating System for x86_64 machines, purely written in C and Assembly.

Ph. D. Students Activity Management *Completed*
Web Application

Developed a web based application for Director of Research, Assam Don Bosco University.

Kathamo CSS Framework *Completed*
Version 2.0.0 (Stable)

Kathamo is a minimalist CSS framework that can help rapidly develop sites that look beautiful at any size, published on Github under MIT license (kathamo.github.io).

Random Security Code Generator *Ongoing*
Under active development

Doing an application for document verification as a part of Digital India project.

Knowledge Exchange Network (KEN) *Completed*
Web Development

Designed and developed the official website for Knowledge Exchange Network, (kenmanipur.org).

Smart ADBU *Ongoing*
Under active development

Doing an Android based application for Assam Don Bosco University.

North Kamrup College *Ongoing*
Under active development

Developing the official website for North Kamrup College.

Dr. Surajit Barman*Completed**Web Design*

Designed a personal website for Dr. Surajit Barman

(www.surajitbarman.in)

**Initiative for Development Activities,
India (Indeva)***Ongoing**Under active development*

Developing the official website for Initiative for

Development Activities, India (www.indeva.in)

POSITION**Vice President, Web Designing Club***2014**School of Technology, Assam Don Bosco University***Vice President, Dramatics Club***2014**School of Technology, Assam Don Bosco University***Co-founder, One Man Design***2014 - present**Design Studio, (onemandesign.github.io)***HOBBIES**

Computer Programming, *especially* C and Kernel, Internet, Sketching and Doodling, Working on tiny side projects, Music, Web Designing and Development

REFERENCES**Dr. Yumnum Jayanta Singh***Associate Professor and HOD**Dept. Of CSE and IT**Assam Don Bosco University**Guwahati, 781017, Assam, India**jayanta@dbuniversity.ac.in***Mr. Rupam Kumar Sarma***Assistant Professor**Dept. Of CSE and IT**Assam Don Bosco University**Guwahati, 781017, Assam, India**rupam.sharma@dbuniversity.ac.in*

(Last updated on April 6th, 2015)

+91 887 634 2995 // www.debashisbarman.in