

DEBASHIS BARMAN

Curriculum Vitae

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» Education

B.Tech, Computer Science and Engineering, School of Technology, Assam Don Bosco University Current CGPA 6.87 / 10	2012 - Present
Higher Secondary (12th Standard), Tihu College, Tihu, Assam Higher Secondary Education Council First Division with 72 %	2012
High School (10th Standard), Jatiya Vidyalaya, Tihu, Secondary Education Board of Assam First Division with 84.7 %	2010

» Honors and Awards

- ◆ **2015 : First Prize, Science and Engineering Fair 2015**, Regional Science Center, Guwahati, NCSM, Ministry of Culture, Government of India
- ◆ **2014: Semi Finalist, CodeUnicode 2014 : National Level Secure Programming Competition**, International Council of Electronics Commerce Consultants (EC-Council)
- ◆ **2014: First Prize, Creator Pienio, Prajyukttam 2014** , Prajyukttam, Assam Don Bosco University
- ◆ **2014: Second Prize, Geek's Arena, Prajyukttam 2014** , Prajyukttam, Assam Don Bosco University
- ◆ **2014: Second Prize, Web D Page, Prajyukttam 2014** , Prajyukttam, Assam Don Bosco University
- ◆ **2010 : Anundoram Borooah Award**, Government of Assam
- ◆ **2008 : Chemistry Olympiad 2008**, Dept. Of Chemistry, Guwahati University

» Projects (Academic / Non-academic)

● Completed Projects

1. **PHD Scholars' Activity Management**, Web Application
Developed a PHP / MySQL Database based web application as **Mini Project** for Director of Research, Assam Don Bosco University.
2. **Random Security Code Generation**, Application
Developed a C based application as **Mini Project** for generating Hash values as Manipulation Detection Code (MDC) for document verification purpose.
3. **Kathamo 3.0.0 (Stable)**, CSS Framework
Developed a minimalist and mobile-friendly CSS framework for faster web development. (kathamo.github.io)
4. **Knowledge Exchange Network**, Official Website
Developed an official website for Knowledge Exchange Network. (www.kenmanipur.org)

5. **Dr. Surajit Barman**, Personal Website
Designed a personal website for Dr. Surajit Barman. (www.surajitbarman.in)
6. **Assam Don Bosco University**, Android Application
Developed an android based application for Assam Don Bosco University.

● **Ongoing Projects**

1. **Crime Detection Through Video Surveillance**, Application
Doing an application as a **Major Project** for crime scene detection through video surveillance.
2. **North Kamrup College** , Official Website
Developing an official website for North Kamrup College. (www.northkamrupcollege.co.in)
3. **Prajyuktam 2015**, Official Website
Developing an official website for Prajyuktam 2015.
4. **Prajyuktam 2015**, Android Application
Developing an official android based application for Prajyuktam 2015.

» **Proficiency / Skills**

- ◆ **Programming Languages:** C, C++, Java, Android, Assembly, Shell, Python
- ◆ **Web Technologies:** HTML, XML, CSS, Bootstrap, Javascript, jQuery, Markdown, PHP
- ◆ **Operating Systems:** Linux (Ubuntu / Fedora / Debian), Windows 7 / Windows XP
- ◆ **Databases:** SQL, MySQL
- ◆ **Softwares / Tools:** LibreOffice, Microsoft Office, Android Studio, Eclipse, Bluefish, Git, Gimp / Inkscape, PhPMyAdmin

» **Internship / Training**

- ◆ **2015: Education and Research Network (ERNET), India**
Summer Training
- ◆ **2014: National Level Workshop cum Summer Internship on Web Application Development**, Dept. Of CSE and IT, School of Technology, Assam Don Bosco University
Summer Training

» **Extra-Curricular Activities and Responsibilities**

- ◆ **2014: Vice President, Web Designing Club**, Assam Don Bosco University
- ◆ **2014: Vice President, Dramatics Club**, Assam Don Bosco University
- ◆ **2014: Vice President, Rangayan Inter College Drama Competition Organizing Committee**, Assam Don Bosco University

» **Volunteer Experience**

- ◆ **2013: Tutor, Swastyayan: a Commitment** , An evening tutoring project implemeted by Assam Don Bosco University

» Interests / Hobbies

Computer Programming, Internet, Sketching and Doodling, Web Designing and Development, Android Development

» References

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