DEBASHIS BARMAN
Curriculum Vitae

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» Education

B.Tech, Computer Science and Engineering, School of Technology, Assam Don Bosco University   2012 - Present
Current CGPA 6.83 / 10

Higher Secondary (12th Standard), Tihu College, Tihu, Assam Higher Secondary Education Council   2012
First Division with 72 %

High School (10th Standard), Jatiya Vidyalaya, Tihu, Secondary Education Board of Assam   2010
First Division with 87.1 %

» 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, CodeUncode 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. **Prajyukttam 2015,** Official Website
Developing an official website for Prajyukttam 2015.

4. **Prajyukttam 2015,** Android Application
Developing an official android based application for Prajyukttam 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 Pesident, 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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