Abhishek **Dutta**

Curriculum Vitae — 28th July, 2016, Midnapore

Profile

My professional interests includes developing efficient programs and optimal solutions for complex problems. I follow the best algorithmic approach and utilize effective data structures to implement any application.

Education

2014–2016 **Master of Science**, *Computer Science*, Pondicherry University, Pondicherry, India. **CGPA** *– 8.99.*

2011–2014 **Bachelor of Science**, *Computer Science (Honours)*, Midnapore College (Autonomous), Midnapore, India. **Percentage** *– 71.75 percent.*

2011 **Higher Secondary**, *Keranitola Shree Shree Mohonananda Vidyamandir*, W.B.C.H.S.E., Midnapore, India. **Percentage** *– 69 percent.*

2009 **Secondary**, *Midnapore Collegiate School*, W.B.B.S.E., Midnapore, India. **Percentage** *– 77.75 percent.*

Technical Exposure

Programming Languages C, C++, Java, 8085 Assembly Language, Python, C-sharp, Visual Basic, JavaScript, PHP, CSS3, HTML5, LaTeX.

Database mySQL, Oracle 10g/11g, MS Access.

Software Microsoft Visual Studio 2015, Netbeans 8.0.2, Eclipse 4.2.2,Adobe Dreamweaver CC, Android Studio 1.5.1, IBM Rational Rose, Arduino 1.6, Autoplay Media Studio 5.0

Area of Interest Algorithm Design, Software Development, Software Testing.

Projects

- Developed a **8085 Microprocessor Simulator** in Java - in which we can run assembly language programs, 8255 interfacing programs, traffic control system generation.

- Designed and implemented algorithm to make an automated system for **Supreme Coaters and Fabricates** in Arduino.

- Developed a desktop application for remote file access, screen sharing and chatting in C-Sharp.

Experience

As Intern Worked 5 months as algorithm designer and developer in **Supreme Coaters and Fabricators**.

Awards

2009 Awarded 2 silver medals for good performance in secondary examination.
2015 Awarded medal for being first class holder in UG.
2015 Awarded merit fellowship during Master's degree.

Activity

A workshop on **BIGDATA** and **MACHINE LEARNING** organized by **Microsoft** held in Anna University.

Achievement

- Ranked 4th during B.Sc. in Vidyasagar University.
- Ranked 7th in Pondicherry University eligibility test for M.Sc.
- Ranked 2nd in Rajasthan University eligibility test for M.Sc.
- Ranked 3rd in Kerala University eligibility test for M.Sc.

Languages

Bengali	**Mother Tongue**	*Conversationally fluent*
English	**Intermediate**	*Conversationally fluent*
Hindi	**Intermediate**	*Conversationally fluent*
French	**Basic**	*Basic words and phrases*

Strength

- Punctual.
- Creativity.
- Adaptability.
- Goal Oriented.

Interests

- Drawing
- Photography
- Traveling
- Chess
- Gaming