

# Abhisek Chaudhuri

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EDUCATION	<b>B.Tech in Computer Science &amp; Engineering, Final Year</b> <a href="#">Jalpaiguri Government Engineering College, West Bengal, India</a> • Overall GPA - <b>8.35</b> /10 (May 2019)	2015 - 2019
	<b>High School - <a href="#">Sainik School, Purulia</a> (CBSE) - 80.6%</b> <b>Secondary School - <a href="#">Sainik School, Purulia</a> (CBSE) - 91.2%</b>	2012 - 2014 2007 - 2012
EXPERIENCE	<b>Summer Student, <a href="#">IISER, Pune</a></b> Successfully developed a module to optimize structure of a given molecule for an existing in-house drug design software. Developed the corresponding data structures and algorithms for the same. <b>Libraries Used:</b> • Boost Graph Library • Eigen Matrix Library	Jun - July, 2018
	<b>Web Development Intern, <a href="#">Quicfind, Aldinov Technologies, Kolkata</a></b> Worked with the web designing team to implement the front-end of the end-consumer website. Concentrated on cross-platform compatibility of the UI with mobile-first approach. <b>Keywords:</b> • Bootstrap 3 • HTML5 • PHP • jQuery	Sep - Nov, 2017
	<b>Web Development Intern, <a href="#">TenPi Technologies Pvt. Ltd., Kolkata</a></b> Designed and implemented UI of the new company website, along with the back-end and designed the database schema for the same. Also worked on the back-end development of a vehicle logistics portal. <b>Keywords:</b> • HTML5 • CSS3 • jQuery • MySQL • AWS	May - July, 2017
PROJECTS	<ul style="list-style-type: none"><li>• <b>Multi-server Authentication Using Biometrics</b> (<i>ongoing</i>): Working on developing an efficient &amp; secure multi-server authentication framework using biometric verification as my Final Year B. Tech project.</li><li>• <b><a href="#">Sristi.Tech, website of the Techno-Management Fest of Jalpaiguri Govt. Engg. College:</a></b> Full-stack development of website for the annual techno-management fest of our college in the year 2018.</li></ul>	
TECHNICAL SKILLS	<b>Strongest Area</b> - Full Stack Web Development <b>Languages</b> - C++, Python, C, Java, HTML, CSS, PHP, JavaScript <b>Tools/Frameworks</b> - Bootstrap, jQuery, STL, MySQL, Boost C++, Eigen, Git <b>Operating System</b> - GNU/Linux, Windows	
ACHIEVEMENTS	<ul style="list-style-type: none"><li>• Ranked in <b>top 4% worldwide</b> in the <a href="#">July Long Challenge</a> of CodeChef.</li><li>• Cleared the qualifier rounds <a href="#">Facebook - HackerCup</a> and <a href="#">Google CodeJam</a>.</li><li>• Ranked <b>under 1000</b> in <a href="#">TCS CodeVita</a> pre-qualifier rounds of 2016 &amp; 2018.</li></ul>	
VOLUNTARY SERVICES & POSITIONS OF RESPONSIBILITY	<ul style="list-style-type: none"><li>• CodeChef Campus Representative of campus chapter <a href="#">JGEC_Chef</a>.</li><li>• Lecturer at Coders' Club of our college.</li><li>• Volunteered as a student mentor of Junior Undergrad students to guide them for projects in the domains of <b>Web Development &amp; Python scripting</b>.</li><li>• Served as <b>House Captain</b> during the senior-most year of my schooling.</li></ul>	
ACTIVITIES	<ul style="list-style-type: none"><li>• Successfully completed <a href="#">C</a>, <a href="#">Python</a>, <a href="#">GIMP</a> and <a href="#">LibreOffice Suite - Math</a> training conducted by Spoken Tutorials, IIT Bombay.</li><li>• Active participation in online competitive coding platforms, <a href="#">HackerEarth</a>, <a href="#">CodeChef</a> and <a href="#">SPOJ</a>.</li><li>• Algorithmic problem setting in <a href="#">HackerEarth</a>.</li><li>• Member of the problem setting team of coding competitions held in <b>Sristi</b>, techfest of our college.</li></ul>	
HOBBIES	Coding and watching TV-series	