

# Abhisek Chaudhuri

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EDUCATION	<b>B.Tech in Computer Science &amp; Engineering, Pre-Final Year</b> 2015 - 2019 <b>Jalpaiguri Government Engineering College, West Bengal, India</b> <ul style="list-style-type: none"><li>Current GPA - <b>9.07</b>/10 • Overall GPA - <b>8.55</b>/10 (May 2018)</li></ul> <b>High School - Sainik School, Purulia</b> (CBSE) - 80.6% 2012 - 2014 <b>Secondary School - Sainik School, Purulia</b> (CBSE) - 91.2% 2007 - 2012
EXPERIENCE	<b>Web Development Intern, Quicfind, Aldinov Technologies, Kolkata</b> Sep, 2017 - Nov, 2017 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 • AJAX • Git  <b>Web Development Intern, TenPi Technologies Pvt. Ltd., Kolkata</b> May, 2017 - July, 2017 Designed and implemented UI design of the new company website, along with the back-end and developed the database schema for the same. Also worked on the back-end development of a vehicle logistics portal. <b>Keywords:</b> • HTML5 • CSS3 • CodeIgniter • jQuery • MySQL • AWS
TECHNICAL SKILLS	<b>Strongest Areas</b> - Full Stack Web Development, Algorithms <b>Languages</b> - C++, Python, C, Java, HTML, CSS, PHP, JS, Shell Script <b>Tools/Frameworks</b> - Bootstrap, jQuery, STL, CodeIgniter, Django, MySQL, L <sup>A</sup> T <sub>E</sub> X, Git <b>Operating System</b> - GNU/Linux, Windows
RELEVANT COURSES	Data Structures and Algorithms, Operating System, Automata Theory, Discrete Mathematics, Object Oriented Programming, Computer Organization & Architecture, Software Engineering, Unix Programming, Computer Graphics*, Advanced Computer Networks*, Databases*, Advanced Java*, Data Warehousing & Data Mining* <i>(*ongoing)</i>
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 as my Final Year B. Tech project. I have gone through the basics of various encryption &amp; decryption algorithms along with socket programming in Python.</li><li><b>Sristi.Tech, website of the Techno-Management Fest of Jalpaiguri Govt. Engg. College</b> : Full-stack development of website for the annual techno-management fest of our college in the year 2018.</li><li><b>Predicting Housing Prices Using Regression - Microsoft Azure Machine Learning Studio</b> : A project developed by using linear regression to predict housing prices. Used Microsoft Azure Machine Learning Studio to train and deploy model.</li></ul>
ACHIEVEMENTS AND ACTIVITIES	<ul style="list-style-type: none"><li>Ranked in <b>top 4% worldwide</b> in the <b>July Long Challenge</b> of CodeChef.</li><li>Ranked <b>8th out of 1206 participants</b> in <b>Code Hunt - Tryst</b>, organised by IIT Delhi.</li><li>Ranked <b>9th out of 137 teams</b> in <b>H42 Prelims, 2017, Srijan'17</b> as a part of team <i>codejarvis</i> organised by Jadavpur University.</li><li>Ranked <b>8th out of 110 participants</b> and <b>44th out of 1308 participants</b> in <b>Code Chronicles Season 1 &amp; Season 2</b> respectively, organised by Jalpaiguri Govt. Engg. College.</li><li>Successfully completed <b>C, Python, GIMP</b> and <b>LibreOffice Suite - Math</b> training conducted by Spoken Tutorials, IIT Bombay.</li><li>CodeChef Campus Representative of campus chapter <b>JGEC_Chef</b>.</li><li>Active participation in online competitive coding platforms, <b>HackerEarth</b>, <b>CodeChef</b> and <b>SPOJ</b>.</li><li>Algorithmic problem setting in <b>HackerEarth</b>.</li><li>Lecturer at Coders' Club of our college.</li></ul>
HOBBIES	Competitive Coding, Watching Movies and TV-Series, Solving Puzzles