

# Anishcharith C Bhandary

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EDUCATION	<p><b>National Institute of Technology Karnataka</b>, Surathkal, Mangalore, India</p> <ul style="list-style-type: none"><li>▪ B.Tech in Computer Science and Engineering 2015 – 2019<ul style="list-style-type: none"><li>• CGPA: 8.35/10.00 (6 semesters)</li></ul></li></ul> <p><b>Alvas Pre University College</b>, Vidyagiri, Moodbidri, Mangalore, India</p> <ul style="list-style-type: none"><li>▪ Karnataka board Pre University 2013 – 2015<ul style="list-style-type: none"><li>• Class 12: 95.16</li></ul></li></ul> <p><b>Bantwal Raghuram Mukunda Prabhu Centenary Public School</b>, Bantwal, Mangalore, India</p> <ul style="list-style-type: none"><li>▪ CBSE 2007 – 2013<ul style="list-style-type: none"><li>• Class 10 CGPA: 10.00/10.00</li></ul></li></ul>
INTERNSHIP EXPERIENCE	<p><b>Amazon</b> 14May 2018 – 13Jul 2018</p> <p>Interned as a Software Development Engineer (SDE) at Amazon Development Centre Chennai for 2 months in the Kindle Content Metrics(KCM) team and had to build a tool to visualize the Data Lineage.</p>
PROGRAMMING EXPERIENCE	<p><b>Programming Languages:</b> C, C++, Python, Java</p> <p><b>Web Framework:</b> Django, Flask, Spring MVC</p> <p><b>Operating System:</b> Ubuntu Linux, Arch Linux</p> <p><b>DBMS Languages:</b> SQL</p>
CAMPUS ACTIVITIES	<p><b>Executive Member:</b> ACM NITK chapter</p> <p><b>Captain:</b> NITK Chess Team</p> <p><b>Mentor:</b> ACM summer mentorship program on Stock Markets summer 2017</p>
PROJECTS	<p><b>Textile Waste Damage Analysis</b> Apr 2018 <a href="https://github.com/Anishcharith/SC_project">https://github.com/Anishcharith/SC_project</a> Soft Computing course project. Predicting loss in fabric using different Machine Learning algorithms and comparing the results.</p> <p><b>Music Visualiser Based on Hilbert Curve</b> Apr 2018 <a href="https://github.com/Anishcharith/3b1bvisualiser">https://github.com/Anishcharith/3b1bvisualiser</a> Example : <a href="https://www.youtube.com/playlist?list=PLtgYFMGSYKqy4_7nrx-a1qYrEcUtuerBW">https://www.youtube.com/playlist?list=PLtgYFMGSYKqy4_7nrx-a1qYrEcUtuerBW</a> Computer Graphics course mini-project. Audio visualiser built by correlating frequency and pixels using Hilbert Curve.</p> <p><b>Stock_Screener</b> Dec 2017 <a href="https://github.com/Anishcharith/Stock_Screener">https://github.com/Anishcharith/Stock_Screener</a> Database Management System course project. A web app to screen through Indian stocks based on fundamental and technical parameters.</p> <p><b>Implementation of Optimistic ACK Attack in ns3</b> Dec 2017 Computer Networks Course Project. Implementation of an attack on a system which uses TCP at its transport layer by sending ACKs before the data is received.</p> <p><b>PlayGeeta command line tool</b> Jun 2017 <a href="https://github.com/Anishcharith/PlayGeeta">https://github.com/Anishcharith/PlayGeeta</a> Linux command line tool that plays random verse from Bhagavadgeeta.</p> <p><b>NITK Ubuntu Mirror</b> Mar 2017 <a href="http://mirror.nitk.ac.in">mirror.nitk.ac.in</a> Set up a Ubuntu Packages Repository Mirror in NITK to reduce bandwidth consumption of computers in NITK network.</p>