

Objective	Detail-oriented BIM Engineer with one year of experience in building information modeling, eager to contribute to innovative projects and advance my expertise in a dynamic engineering environment. Proficient in Revit, AutoCAD, and coordination with multi-disciplinary teams to ensure project success.		
Experience	<b>Cosmere Technologies   Oct'23- Present   Bengaluru, KA</b>		<b>OCTOBER '23</b>
	BIM Engineer		
	<ul style="list-style-type: none"><li>• Creating 2D Floor plan, Ceiling Plan, Roof Plan, Site Plan, Landscape Plan, Internal &amp; External Elevation, Section for all type of Buildings in Autocad by using PDF, Images, Pointcloud data, etc.,</li><li>• Coordinated with project teams to integrate scan data into existing BIM workflows, enhancing project accuracy and reducing errors.</li><li>• Converting existing construction drawings to Computer Aided Design.</li><li>• Generated comprehensive 2D documentation and 3D visualizations in Revit, including plans, sections, elevations, and detail drawings, for effective project coordination and stakeholder communication.</li><li>• Developing the models of Architectural, Structural and MEP in Autocad and Revit.</li><li>• Exported Revit models to multiple formats including DWG, IFC, and PDF for use in design coordination, documentation.</li><li>• Exporting models and documentation into NWC (Navisworks Cache) format for clash detection.</li><li>• Skilled in creating and managing sheets and templates to enhance project documentation and workflow efficiency.</li><li>• Performed quantity takeoffs directly from Revit models, generating detailed lists of materials and quantities for accurate cost estimation and procurement.</li><li>• Utilized Navisworks to perform clash detection and conflict resolution across integrated models from Revit.</li><li>• Creating detailed walkthroughs using Revit and Navisworks.</li><li>• Implemented Augmented Reality (AR) and Virtual Reality (VR) technologies to visualize BIM models and project designs in immersive environments.</li></ul>		
	<b>India Cement limited, Bangalore</b>		<b>Jan'22 - Oct'23</b>
	Area Technical Engineer		
	<ul style="list-style-type: none"><li>• Visit construction sites at which the brand he represents are being used, from time to time and offer technical assistance.</li><li>• Conduct meets with engineers, contractors, Masons and customers with a view to develop rapport with them.</li><li>• Customer conversation - Drawing customers using other brand to our brand.</li></ul>		
Education	<b>Guru Nanak Dev Engineering College, Bidar ( VTU)</b>		
	BE In Civil Engineering		
	2021 — 8.44		
	<b>Sai Gnyana Independent PU College, Bidar</b>		
	PUC		
	2017 — 81.17%		
	<b>IGS High school, Bidar</b>		
	SSLC		
	2015 — 90%		

<b>Projects</b>	<b>American United Bank - USA</b>
	<b>St.Patrick's Cathedral - Melbourne, Australia</b>
	<b>Coupang Security and Design - South Korea</b>
	<b>Face Arch Villa - Bandon, USA</b>
	<b>Paradise View - Birmingham, UK</b>
<b>Internship</b>	<ul style="list-style-type: none"> <li>• Company Name :- Medini, Bangalore</li> <li>Project Title :- Building designing, Drafting &amp; Documentation   2D &amp; 3D.</li> <li>Duration :- 3 months (Sep21 to Jan22)</li> </ul>
	<ul style="list-style-type: none"> <li>• Company Name :- Step Construction Consultancy, Hyderabad</li> <li>Project Title :- Quantity Survey</li> <li>Duration :- 1 month (march 21)</li> </ul>
<b>Technical Skills</b>	<ul style="list-style-type: none"> <li>• Autodesk Autocad</li> <li>• Autodesk Revit</li> <li>• Autodesk Naviswork Manage</li> <li>• Staad pro(Connected edition)</li> <li>• Etabs</li> <li>• Google Sketchup</li> <li>• Microsoft Office</li> </ul>
<b>Certifications</b>	Autodesk certificate for AutoCAD
	Autodesk certificate for Revit Architecture and Structure.
	Bently certificate for Staad pro ( Connect Edition)
	NPTEL Certificate in Remote sensing and GIS.
<b>Academic Projects</b>	<ul style="list-style-type: none"> <li>• Experimental studies on strengthening of RCC beams with GFRP technique.</li> </ul>
	<ul style="list-style-type: none"> <li>• An experimental investigation was carried out to study the effect of glass fiber reinforced polymer strips and sheets to retrofitting the flexural beams.</li> </ul>
<b>Interpersonal Skills</b>	<ul style="list-style-type: none"> <li>• Ability to rapidly build relationship and set up trust.</li> <li>• Quick learner.</li> <li>• Good grasping ability.</li> <li>• Confident, Determined and hardworking.</li> <li>• Ability to cope up with different situations.</li> </ul>
<b>Language</b>	Kannada , Hindi, English
<b>Declaration</b>	I do hereby declare that the above information is true to the best of my knowledge.
	Place: Bidar Basavakiran