

ROLL NUMBER: H2570100



Mr. Nihal N
Male

Mobile Number: 8590611321

DOB

06-May-2002

TECHNICAL SKILLS

- AutoCAD
- Revit Architecture
- BIM
- Microsoft Excel
- Power BI
- MS Project (MSP)
- Primavera P6
- Autodesk 3ds Max
- V-Ray
- SketchUp
- CALQUAN
- Candy

PERMANENT ADDRESS

Abu Swa Mill, Palayikulambu,
Karippod P O , Peruvemba,
Palakkad, Kerala
City: Palakkad
State: Kerala
Pincode: 678503

LANGUAGE

- English
- Malayalam
- Tamil
- Hindi

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	7.76	2027
B.Tech <i>Civil Engineering</i>	A.P.J. ABDUL KALAM TECHNOLOGICAL UNIVERSITY	66.3	2024-Dec
Intermediate <i>Science (PCM)</i>	DHSE(PALAKKAD/KERALA)	78.25	2020-Jul
High School	CBSE(PALAKKAD/KERALA)	73.8	2018-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 111 Weeks)

BHAGYALAKSHMI BUILDERS TCR LLP

01-Aug-2024 - 30-Jul-2025

51 Weeks

PROFILE: SITE ENGINEER

Involved in the construction of Residential Buildings project of Sri Kurumba Educational and Charitable Trust (**CSR wing of Sobha Ltd.**) SCHP 2 and acquired sufficient experience in:

Roles & Responsibilities:

- Assisted in preparation of working drawings and basic design documentation.
- Prepared estimates and BOQs for residential building works.
- Supervised structural works including RCC and masonry execution.
- Monitored architectural and finishing activities to ensure quality standards.
- Coordinated with site engineers, contractors, and workers for smooth project execution.
- Maintained site records and progress reports for management review.

SCMS School of Engineering and Technology

05-Jun-2023 - 05-Jun-2024

52 Weeks

PROFILE: APPLICATION OF GIS ON URBAN SPRAWL

Urban Sprawl and Land Use Analysis: Created an LULC map for Ernakulam district using QGIS and SCP plugin,

identifying increased built-up density and reduced forest, water bodies, and agricultural land.

Population Forecasting: Forecasted significant population growth for 2023 using geometric and incremental methods,

emphasizing its impact on land use and infrastructure.

Water Quality Assessment: Analyzed water quality in sprawl-affected areas, detecting increased chloride concentration and

alkalinity, highlighting pollution threats and the need for sustainable land-use policies

STARWORTH INFRASTRUCTURE & CONSTRUCTION

25-May-2026 - 20-Jul-2026

8 Weeks

PROFILE: PLANNING

- Assisted the Project Planning team in monitoring daily project progress through **DPR and DLR**.
- Prepared and monitored **Concrete Pour Plans** by comparing planned vs. achieved quantities.
- Assisted in **project schedule preparation and progress tracking** for Tower 4.
- Analysed project progress and supported **completion date forecasting** based on the current progress rate.
- Monitored **site execution activities** including formwork, concreting, blockwork, plastering, tiling and other finishing works.
- Assisted in **quality control inspections** and verification of construction activities.

- Participated in **material inspections and quality testing** of concrete, cement, aggregates and other construction materials.
- Supported **site documentation, coordination and progress reporting** activities.

ACHIEVEMENT DETAIL

Achievements & Extracurricular Activities

Head, Media Team : Led event coverage, documentation, and creative reporting.

Reported on Cultural Events : Music, dance, theater, and literary competitions.

Documented Fashion Shows : Christ College & Adi Shankara, showcasing student creativity and design.

Covered PPTIA Hackathon : Highlighted innovative projects and team collaborations.

Technical Achievements

AutoCAD-Skilled in preparing accurate 2D plans and detailing using AutoCAD

V-Ray - Rendering and visualization.

Autodesk 3ds Max -3D modeling and architectural visualization.

Revit Architecture -Building design and documentation.

SketchUp -3D modeling and conceptual design.

Workshops & Participation

Alankara Fashion Show Competition- Participant, NUALS Kochi (2023).

Basic Vehicle Maintenance Workshop - Participant, SCMS School of Engineering & Technology (2022).