# **Ansar Mohamed Rakees**

# SKILLS -

# Software

- AutoCAD: Proficient in AutoCAD for 2D and 3D drafting, design, and documentation. Experienced in creating detailed drawings, plans, and elevations for various civil engineering projects.
- Revit: Skilled in Revit for building information modeling (BIM), including design, analysis, and construction documentation. Proficient in creating and managing BIM models for buildings and infrastructure projects.
- Civil 3D: Experience in Civil 3D for infrastructure design, surveying, and analysis. Utilized Civil 3D to create 3D models, perform site analysis, and generate construction drawings.
- MS Office: Highly proficient in MS Office suite, including Word, Excel, PowerPoint, and Outlook. Experienced in using these tools for report writing, data analysis, presentations, and professional communication.

#### **Professional**

- Strong written and verbal communication skills, with experience in technical documentation and presentations. Demonstrated ability to effectively communicate complex technical information to various audiences.
- Effective time management and organization abilities, proven by managing multiple tasks and meeting deadlines in demanding academic settings. Highly organized and able to prioritize tasks and manage workload effectively.
- Collaborative team player, demonstrated by actively participating in group projects and working effectively with colleagues. Experienced in collaborating with diverse teams to achieve project goals.
- Problem-solving aptitude, with a track record of applying analytical thinking to complex engineering challenges. Possess a strong analytical mindset and the ability to identify, analyze, and solve engineering problems creatively.

# Languages

Tamil: Native LanguageEnglish: Working ProficientSinhala: Intermediate

# EXPERIENCE -

**Civil Engineering Intern** 

June 2023 - August 2023

ABC Construction Company, Galle, Sri Lanka

- Assisted with site surveys, drawing preparation, and construction monitoring.
- Gained practical experience in applying theoretical knowledge to real-world construction projects.

#### **EDUCATION** —

**Bachelor of Science (Hons) in Civil and Environmental Engineering** 2020 – Present University of Ruhuna, Galle, Sri Lanka

- *GPA*: 3.0/4.0 (Overall -2 Semesters)
- Related coursework:

- Structural Analysis
- Fluid Mechanics
- Geotechnical Engineering
- Construction Management
- Environmental Engineering

# **GCE Advanced Level**

National School, Galle, Sri Lanka

- Subjects:
  - Physics
  - Chemistry
  - Mathematics

# **GCE Ordinary Level**

2015

2019

National School, Galle, Sri Lanka

- Subjects:
  - English
  - Sinhala
  - Tamil
  - Mathematics
  - Science

PROJECTS —

# **Leadership Training Workshop and Social Service Project**

- Actively participated in a leadership training workshop conducted by Sri Lanka Unites at the Engineering Faculty of the University of Ruhuna.
- Completed a social service project successfully, demonstrating teamwork and community engagement skills. The project involved supporting local schools by providing resources and assisting with classroom activities.

# **Social Service Project with the Ameer Ali Community**

Contributed to a social service project organized by the Ameer Ali Community, showcasing a commitment to civic responsibility. The project focused on cleaning and restoring a local park, promoting environmental awareness and community involvement.

# **CERTIFICATIONS & AWARDS -**

# **Certificate of Participation in Leadership Training Workshop**

Sri Lanka Unites, University of Ruhuna (August 2022)

#### REFERENCES -

References available upon request.