

Ageng Buwana

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- Jl. Dr. Sutomo No.24 RT.001/001 Pengkol, Warujayeng, Tanjunganom, Nganjuk, Jawa Timur 64483
- Nganjuk, 02 Juni 2002 • Not Married

About Me

I am a highly motivated and dedicated Civil Engineering graduate with a grade of 3.55. I have a strong commitment to making a positive impact on society through innovative infrastructure solutions. Throughout my academic journey, I gained a solid understanding of structural analysis, building information modelling, construction management, and occupational health and safety.

Work Experiences

- **KSO PT. PP (Persero) Tbk – PT Arkonin** **July - September 2022**
IT Mandiri Slipi Building Construction Project, Jakarta Barat (Internship)
 - Inputting data and creating pile cap testing diagrams
 - Designing a work flowchart for the ramp construction
 - Drafting the Work Method Statement (WMS) for Alform core wall formwork
 - Daily construction work mapping
 - Creating illustrations for the PERI formwork system WMS
 - Calculating concrete and column formwork volumes
 - Developing a WMS for semi-conventional beam formwork
 - Inspecting concrete damages in the basement
 - Summarizing concrete material procurement
 - Recording material requirements for finishing touches
 - Verifying the preparations for the Parker building staircase construction
 - Estimating the need for reinforcement steel plate
 - Drafting the WMS for lightweight brick installation
 - Reviewing and documenting WMS files and records
- **CV. Nusa Indah** **September - Desember 2022**
Road Improvement Construction and Channel Drainage MT. Haryono –RM. Said Street, Banjarsari, Surakarta (MBKM KEMDIKBUD-RISTEK Internship)
 - Learning the Work Volume of the 'MT. Haryono, Banjarsari, Surakarta Road Section' Project
 - Conducting On-Site Inspection of the 'MT. Haryono, Banjarsari, Surakarta Road Section' Project
 - Carrying out Channel Casting in the 'MT Haryono, Banjarsari, Surakarta Road Section' Project
 - Reinforcement and Formwork Calculation and Inspection
 - Conducting Site Inspection for the Excavation of the 'RM Said, Banjarsari, Surakarta Road Section' Project
 - Supervising the Casting of Channels in the 'RM Said, Banjarsari, Surakarta Road Section' Project
 - Calculating the Trial Asbuton AC-BC Requirement for the 'MT Haryono, Banjarsari, Surakarta Road Section'
 - Monitoring the Implementation of the Trial Asbuton AC-BC on the 'MT Haryono, Banjarsari, Surakarta Road Section'
 - Conducting Direct Inspection of the 'Denggung-Wonorejo, Surakarta Road Section'

- Supervising the Implementation of Trial Asbuton AC-BC on the 'Denggung-Wonorejo, Surakarta Road Section'
- Learning the Work Volume of the 'Denggung-Wonorejo, Surakarta Road Section' Project

Formal Education

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| <ul style="list-style-type: none"> ▪ Sebelas Maret University
Associate's degree, Civil Engineering | 2020 - 2023 |
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Organizational Experiences

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| <ul style="list-style-type: none"> ▪ BEM SV UNS
Minister of External Coordinator / Foreign Affairs, Student Executive Board <ul style="list-style-type: none"> - Responsible for expanding the faculty network in the field of movement - Responsible as stakeholder in internal and external campus forums ▪ LPM NETRA SV UNS
Head of Research and Organizational Development, Student Press Institute <ul style="list-style-type: none"> - Responsible as stakeholder for conducting research on the newest campus, regional, and national issues - Responsible for creating human resource development plans in the organization ▪ MUSES UNS
Staff of Creative Music, Civil Engineer Arts Community <ul style="list-style-type: none"> - Responsible for creating music content and representing on competitions ▪ VOCAZENS
Initiator and Originator of Vocational Student Faculty Supporter <ul style="list-style-type: none"> - Founded an Faculty Supporter ▪ HMDS FONDASI UNS
External Staff, Civil Engineering Student Association <ul style="list-style-type: none"> - Responsible for strengthen connections with other organizations | 2022 - 2023

2022 - 2023

2021 - 2022 |
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Lisences and Certification

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| <ul style="list-style-type: none"> ▪ General Occupational Health and Safety Expert – Certified by BNSP | Issued May 2023 - Expires May 2026 |
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Ability

- Project Management
- Site Supervision
- Building Information Modelling (Revit)
- Autocad
- SAP2000
- Microsoft Project
- Microsoft Power Point
- Microsoft Excel
- Microsoft Word

Languages

- **English** – Limited Working Proficiency
- **Indonesian** – Native or bilingual proficiency