Udhaya Prakash

Bachelor of Engineering, Civil

📅 October 10, 1993

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🌐 https://
www.udhayprakash.weebly.com

🇮🇳 Indian

Social Network

in LinkedIn Page

🐙 GitHub Page

Languages

Tamil ● ● ● ● ●
Hindi ● ● ● ● ●
English ● ● ● ● ●

Hard Skills

A AutoCAD ● ● ● ● ●
R Revit ● ● ● ● ●
3 3Ds Max ● ● ● ● ●
STAAD.Pro ● ● ● ● ●

Objective

To obtain a challenging position in a high quality Engineering Environment where my resourceful experience and academic skill will add value to organizational Operations and also help me to deliver my best and upgrade my skills in engineering and meet

Working Experience

2019 - 2019 Interior Visualiser   **Amaze Interiors**

Creating Interior Projects Visualization according to the clients needs

Projects Co-ordinated :

• Done Interior Renovation for an Client who house is located at Kolapakkam, Chennai.
• Done Interior Space make over for an client whose apartment in Tuxedo Builders, Chennai.
• Done Interior Space Alteration for an client apartment at Radiance Mandarin, Chennai.

2015 - 2017 CAD Engineer   CADD Technologies School of Design Pvt Ltd.

Work Involves Training and doing projects in CAD/BIM/CAE packages.

Training Co-ordinated :

• Onsite Campus Training of CAD & BIM Packages where given at College Premises.
• Onsite Campus Briefing of CAD, BIM & CAE Packages where given at college Premises.
• Training for Professionals which involves MEP Packages in Inhouse of Office premises also handled sSucessfully.
• Training for Architectural Students involves BIM and 3D Visualisation package have been handled.
• Training for Professional about Project Planning using MS Project Planning have been Handled.

Projects Done :

• Planned and designed Industrial building truss for the client in Autocad software.
• Created Election booth plan for various polling booth for TN legislative assembly elections on August 2016 in Autocad software
• Designed 3d rendered elevation of an apartment building using Software.
• Designed Interior designing for classroom for the seminar hall for an client.
• Designed Cantilever Retaining wall for the client on given dimensions for the site conditions.
• Designed Underground water tank for sump in the Industrial site for an client.
• Designed Autocad plan for the clients for an existing building for approving renovation project and to get approval from DTCP.
• Done Digital map creation in Autocad for Part of the Rajasthanstate as per client specification.
• Done planning and Designing of Bank building in AUTOCAD for the client for their specification.
• Actively participated in many of the oce proceedings effectively.
• Created Electrical layout plan for an residential building for the client specifications.
• Done students Final year project input from the students and their guide at M.E. Level projects.

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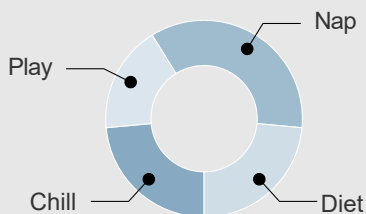Bachelor of Engineering, Civil

About Me

I am energetic, ambitious person who has developed a mature and responsible approach to any task that I undertake, or situation that I am Presented with. I am excellent in working with others to achieve a certain objective on time and with excellence.

Hobbies

Listening Music
Watching Movies
Being a Human
Cycling
Gardening
Playing

Chill Chart

Nap
Play
Chill
Diet

Memberships

Autodesk Certified Professional

Education

Postgraduate

2011 - 2015	**Bachelor of Engineering - Civil** SNS College of Engineering Affiliated to Anna University	**7.1 CGPA**

Schooling

2011 - 2015	**XII Standard** S.R.S.I. Matric Higher Secondary School	**72 %**
2011 - 2015	**X Standard** S.R.S.I. Matric Higher Secondary School	**84 %**

Technical Qualification

Microsoft Office	Word, Excel, Powerpoint
Estimation	Know to calculate Building Estimation using Planswift Software Package.
Structural Analysis & Design	• Know to Analyse and Deign Building in software Package using **STAAD.Pro, CSI ETABS & SAP2000.** • Know to Produce BBS and Reinforcement Shop Drawings • Know to produce shop drawings of Steel Members with Coonections and Concrete Member using **AutoCAD** 2D Detailing. • Known to Work in **Tekla** and **FreeCAD** Package
Building Information Modelling	• Know to Work in **Revit** & **ArchiCAD** • Know basic MEP Generation Shop Drawings using **Revit**. • Know Basic Plumbing and Electrical Lining Working using **Revit**. • Have working Knowledge in working with **Rhinoceros 3D**.
3D Visualisation	• Know to Do 3D Elevation and Interior Elevation Using **3DsMax, V-Ray Renderer and Corona Renderer Package.** • Have working Knowledge in working with **Sketchup**. • Done Realtime Working Project Visualisation in **Blender**.

Spare Time Work

Now Working on a VBA Routine to automate the Process of Tedious BBS Preparation in ecxcel. This project is hosted in GitHub as early open acess not Fully workable i.e., It is not fully functionable yet. The source code can be found in this link