



VIJAY.S

CAREER OBJECTIVE

- Looking to shift my career from mechanical engineering to software development. To work in an organization that gives opportunity to utilize my knowledge/skills alongside to achieve the common goals of the organization and to upskill myself in a challenging environment.

PROFESSIONAL SUMMARY

- Completed Full-Stack Development Course MERN Technology.
- Having more than 5 years of experience in Mechanical design engineering and learned software Techs in web development.
- Well versed with handling Tech stacks as HTML, CSS, JavaScript, React JS, Node JS, MySQL, MongoDB, System design concepts.
- Worked in Germany and Finland for project needs about few years.
- Worked in various CAD software's for mechanical engineering.

EDUCATION

- Full Stack Development MERN-GUVI Geeks July 2022, India.
- Bachelor's in Mechanical engineering (8.83/10 CGPA with Distinction and University Rank) Anna University in the year of 2017, India.

WORK EXPERIENCE

July/2022 to Till date as FSD-MERN – GUVI from IIT Madras

- Training in the tech stacks as HTML, CSS, JavaScript, React JS, Node JS, MySQL, Mongo-DB, System design concepts.
- Developing the projects and task as per the course module.
- Studied all concepts of web development in MERN Stacks.

Aug/2017 to Till date as Design Engineer – Various companies related to Mechanical Design.

- Responsible for checking, design, modelling of Piping, HVAC, outfitting items of ships, buildings, industries and their detailed design.
- Preparation of calculation reports, schema, basic design, PID and quotation reports to the clients.

SOFTWARE SKILLS

- **Tech Stack-** HTML, CSS, Java-script, React.js, Node.js, MongoDB, MySQL, System design
- **ERP-SAP, MARS.**
- **Microsoft-** Excel, Power point, Word Etc.,

CAD SOFTWARE SKILLS

- **CAD-** AutoCAD, Cadmatic, Revit MEP, Autosprink, LiNear, Inventor, Catia, 3ds Max, Navisworks.

CONTACT

- ☎+91-9566296640
- Vijayton2@gmail.com
- Address: No 8/36, Madaveethi street, Narayanapuram, Chennai-600100, India.

STRENGTH

- Good communication skill, a team player with interpersonal skills.

- Ability to produce the best result in pressure situation.

TRAINING

- Trained in AutoCAD, Catia, Revit MEP, Ansys from CADD Training Centre (Certificate number M170991664).
- Trained in Autosprink from MEPCAD.

ACHIEVEMENTS

- Awarded University rank among all engineering colleges of Anna university.
- Won 1st prize in proficient student award throughout all the semester during college.
- Won Polaris-Ullas trust student scholarship for being good performer in academics.

PERSONAL DETAILS

- Date of birth - 09-07-1995
- Language known - English, German-B1, Tamil.
- Marital Status: Married.
- Nationality - Indian

WEB PROFILES



PROJECTS:

1. **Client Name:** Moxy-Metzingen, RWE-Lazarus, Smurfitkappa-Zülpich, Saarstahl Völklingen, SP-Kürz Benningen, Craemer, Fisk Alloy, Eisenwerk Hasenclever, Tiefbunker-Wuppertal, Meyer Turku, Costa-1 & 2 and Carnival 1, Finland, FSG-774 , Nobiskrug-Artefact, Germany, MV Werften and Meyer Werft, Germany.

Scope of Work: Design of Mechanical and to develop TGA systems, heat and cooling load calculation and hydraulic calculation as per client's spec system for Industries, Buildings and Cruise and ferry ships

DECLARATION

I hereby assure you that all the details fetched above are true to best of my knowledge