




ADDEPALLI JAYAKAR

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OBJECTIVE

Aspiring for a software developer position in your company with a solid foundation in software technologies and a keen interest in creating innovative digital solutions. I am Eager to apply my skills in a dynamic and collaborative environment where I can contribute to the success of projects and continue to grow as a versatile professional.

EDUCATION

Course	Institution	Year of Passing	Score
BTech (ECE)	JNTUK, Kakinada	2019-2023	7.2
Intermediate in MPC	Sri Chaitanya College, Gudavalli	2017-2019	9.6
10th CBSC	Dr KKR Gowtham school, Poranki	2016-2017	9.4

TECHNICAL SKILLS

- HTML5
 - Good knowledge on tags, attributes.
 - Good knowledge on Lists. i.e.. Unordered list, Ordered list, definition list.
 - Good knowledge on tables, hyperlinks, Media tags
 - Good knowledge on forms.
- CSS3
 - Good knowledge on selectors.
 - Good knowledge on display, position, box-model, transform, transition properties.
 - Good knowledge on Animation.
 - Good knowledge on Media queries.
- Javascript
 - Good knowledge on variables, data types.
 - Good knowledge on operators.
 - Good knowledge on control flow statements(if...else, switch statements, loops)
 - Good knowledge on functions, arrays, objects.
 - Good knowledge on DOM, events handlings.
- Python
 - Good knowledge on data types, variables.
 - Good knowledge on operators, control statements.
 - Good knowledge on OOPS
 - class
 - objects
 - inheritance
 - polymorphism
 - encapsulation
 - abstraction
 - Good knowledge on constructor chaining, method chaining.
 - Good knowledge on decorators, generators.
- Django
 - Models, Forms, Views, urls, admin, jinja tags, static, media
 - ORM, authentication & authorization

- SQL
 - Strong understanding of SQL language.
 - Good knowledge on DQL.
 - Projection, selection, joins.
 - Select, where, group by, having, order by.
 - Single row function, multi row function.
 - Sub-query and co-related sub-query.
 - Good knowledge on DDL, DML, TCL, DCL.
 - Practiced extensively on oracle 10g database.
 - Also, learned about Normalization.
 - Written 400-5000 queries on the above topics.

SOFT SKILLS

- good communication
- problem-solving
- multi tasking, quick learner

PROJECTS

AUTOMATIC PLANT IRRIGATION & DATA MONITORING SYSTEM (ACADEMIC PROJECT)

- Built by using Arduino UNO, esp8266 wifi module, Relay module, DHT11 sensor, 9V battery, DC motor
- We have used software platform like Arduino IDE, Thing Speak.
- We have used ThingSpeak to transfer the data to the website through https.

E-MOBILES

- E-Mobiles a e-commerce website built by using Django, Python.
- It is a user-friendly interface, secure payment gateway, product catalog, shopping cart, mobile responsiveness.

AGE CALCULATOR

- Built by using HTML5, CSS3, JavaScript.
- By using Media Queries & DOM concepts.
- User can able to
 - View an age in years, months, and days after submitting a valid date through the form.
 - Added validation errors.

TODO APPLICATION

- Built by using HTML5, CSS3, JavaScript.
- By using Media Queries & Animation & DOM concepts.
- User can able to
 - Add new todos to the list.
 - Filter by all/active/complete todos.
- Toggle light and dark mode, Responsive

MULTI-STEP-FORM

- Built by using HTML5, CSS3, JavaScript, JSON.
- By using Media Queries & Animation & DOM concepts.
- User can able to
 - Able to complete each step of the sequence.
- Receive form validation messages, Responsive.

CERTIFICATIONS

HTML and CSS in Depth

Coursera by META • 2023

Programming with JavaScript

Coursera by META • 2023

React JS Basics

Coursera by META • 2023