

Abhirami TS

Github | abhiramits1@gmail.com | LinkedIn

SKILLS

Data Analysis Tools:

• Python3 (Pandas, NumPy) • Excel • SQL

Data Visualization:

• Power BI • Plotly • Dash • Matplotlib • Seaborn

Database Management:

• MySQL • PostgreSQL • Firebase • SQLite • Amazon RDS

Web Development:

• Django • React • HTML • CSS • JavaScript • AEM (Adobe Experience Manager)

EXPERIENCE

CAPGEMINI SOFTWARE ENGINEER

Oct 2021 - Present | Hyderabad, India

- Authored and published 100+ AEM web pages, enhancing website content and user engagement.
- Conducted thorough form testing for 5 forms per release cycle, ensuring form functionality and user experience.
- Collaborated on 10 UAT occasions to maintain high-quality standards and functionality.
- Provided guidance and training to 4 junior content authors, contributing to team development and efficiency.

INTERNSHIP

GLOBALCLOUDS CONSULTANTS

FULL-STACK DEVELOPER

Mar 2021 - July 2021 | Toronto, Canada

- Recreated a Queue Management System web application using Django, Bootstrap, and PostgreSQL from scratch.
- Enhanced the application's functionality by adding 5 additional functionalities.
- Implemented 2-3 valuable front-end enhancements on an existing React and ASP.NET Core-based web application, including user interface improvements such as color customization and extra fields.
- Acquired expertise in deploying ASP.NET Core and React Single Page Applications (SPA) on an IIS Server.

EDUCATION

SAHYADRI COLLEGE OF ENGINEERING

B.E IN COMPUTER SCIENCE

Grad. June 2018 | Mangalore, India

PERSONAL PROJECTS

LINKEDIN JOB ANALYSIS | GITHUB | WEBAPP

- Developed a web application that analyzes job market trends using LinkedIn job postings data.
- Conducted data cleaning and visualization in Jupyter Notebook and integrated analysis into a Django-based interactive platform to provide insights on hiring trends, salaries, and job locations.
- Technologies used : Python3, Pandas, NumPy, Matplotlib, Seaborn, Plotly, Django & Jupyter Notebook.

AMAZON CLONE | GITHUB

- A Fully functional Amazon clone including user register, user login, user authentication, shop cart management, order management, and payment using stripe.
- Technologies used : React/Redux, Next.js, Webhooks, Firebase, NextAuth.js, Tailwind CSS, Fake Store API & Stripe.

GOOGLE DOCS CLONE | GITHUB

- Fully responsive Google Docs Clone with user login, user authentication and text editor functionalities.
- Technologies used : Draft.js, React, Next.js, Tailwind CSS, Material UI, Firebase, NextAuth.js & SSR.

E-COMMERCE WEBSITE | GITHUB

- An Online store with PayPal payments integration and guest user shopping using Django.
- Technologies used : Django, HTML, CSS, JavaScript, Bootstrap, PostgreSQL & PythonAnywhere.

CERTIFICATIONS

GOOGLE IT AUTOMATION WITH PYTHON PROFESSIONAL CERTIFICATE

Jun 2020 – Dec 2020

Six-months Professional Certification program developed by Google, that covers Troubleshooting, Debugging, Bash Scripting, Data Structures, Regular Expression, Configuration Management, Testing in Python and also includes Hands-on Labs.

PYTHON FOR EVERYBODY, UNIVERSITY OF MICHIGAN

Jun 2020 – Dec 2020

Specialization program by University of Michigan, which covers Json, Python Programming, Data Structures Web Scraping, SQL, Xml, Database, Networked application program interfaces and SQLite.