SURAJ A

Software Engineer

OVERVIEW & OBJECTIVE

As a software developer, my career objective is to work in a dynamic and challenging environment that will allow me to leverage my expertise and enhance my technical skills to create innovative and efficient software solutions. I am passionate about learning new tech stacks and tools, and I am committed to developing efficient and scalable code to support organizational goals.

PROFESSIONAL EXPERIENCE

LTIMINDREE Chennai, India
Software Engineer 2022 - Present

Python, JavaScript, React.js, django, django-rest-framework, GCP, SQL, Jira

- Designed and crafted user-friendly web applications, implementing effective solutions to enhance customer satisfaction.
- Offered dedicated technical support for clients' web applications and adeptly resolved software issues through expert troubleshooting.
- Achievements: Rising Star Award, Hi-Fi Award.

EDUCATION

Master of Computer Application, (M.C.A)
University of Madras, (Distance Education)

Bachelor of Science, Computer Science, B.Sc. (C.S)

R.K.M Vivekananda College

CGPA: 8.2

2022 - Present

CGPA: 9.2 2019 - 2022

TECHNICAL SKILLS

FRONTEND DEVELOPMENT: HTML, CSS, JavaScript, Bootstrap, React.js

BACKEND DEVELOPMENT: django, django-rest-framework, Node.js, Express.js

PROGRAMMING LANGUAGES: Python, JavaScript, Java
 DATABASE MANAGEMENT: PostgreSQL, MongoDB

• **CLOUD SERVICES:** GCP(Google Cloud Platform), AWS(Amazon Web Services)

• DATA ANALYSIS: Numpy, pandas

• TOOLS: JIRA, Adobe Photoshop

CERTIFICATIONS

Google Cloud Certified - Associate Cloud Engineer

GOOGLE CLOUD

Google Cloud Certified - CLOUD DIGITAL LEADER

GOOGLE CLOUD

PROJECTS

SUPPORT PORTAL

- Successfully developed a client portal that streamlined the JIRA ticket creation process.
- Implemented functionality for users to upload files to Google Cloud Storage (GCS) via the portal.
- Integrated a feature allowing direct execution of Python Scripts from the portal's frontend.
- Managed to generate a remarkable average of over 400+ tickets created per month.
- Demonstrated efficiency with over 200+ files successfully upload per month via the portal
- *Tech Stack:* Python, React.js, GCS, django, django-rest-framework.

THE FILE TOOL

- Web application that allows users to effortlessly execute diverse *file-related operations* directly from their web browser.
- Some examples of the supported operations:
 - Add Secret Message to an image (Steganography),
 - Convert text file to binary numbers / vice versa,
 - File Encryption & Decryption
- Tech Stack: Python, React.js, django

ONLINE BOOK STORE

- An online platform designed to facilitate the exchange of unused books from their shelves to those who are genuinely in need.
- Tech Stack: React.js, Express.js, MongoDB

ACHIEVEMENTS

- Awarded for CODING & DEBUGGING events from
 - → D.G Vaishnav College & Dr. M.G.R Janaki College.

INTERESTS

- Web Development
- Problem Solving
- Backend Development
- Data Analysis
- Exploring Emerging Technologies

DECLARATION

I hereby declare that the information provided in this document are true and accurate to the best of my knowledge.