Sai Tirupathi Akula

Full stack developer

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EDUCATIONAL QUALIFICATION

-B.Tech | Mechanical engineering | 2015-19
Brilliant institute of engineering and technology, Hyderabad.
-Diploma |Mechanical engineering | 2012-15
Govt polytechnic Kotagiri, Nizamabad.

TECHNICAL SKILLS

- OS: Windows
- Languages: Python, SQL, Javascript
- Web Technologies: HTML, CSS
- Framework/Libraries: Django, React.js, Django REST framework, Pandas, celery, boto3, material ui.
- Database: PostgreSQL

SKILLS & ABILITIES

- Disciplined and Organized
- Time Management
- Management skills
- Adaptive and Punctual
- Communication Skills

Achievements:

- Received Appreciation for completing Avanse integration.

LANGUAGES:

English, Telugu, Hindi

PROFILE SUMMARY

As a full-stack developer working with a fintech product-based startup, I successfully delivered six integration projects within a tight schedule. These projects required me to utilize my expertise in a variety of technologies and programming languages. Additionally, I have done automation of the entire customer journey end-to-end flow, improving the overall user experience of the product.

Overall, my experience in fintech has improved my technical and project management skills, allowing me to work in a productive way, in fast-paced environments and deliver high-quality results.

WORK EXPERIENCE   4 Year 3 Months

LEO1 by Financepeer (Full stack developer)   Jan'22 to present

- Expertise in developing integrations with third-party applications and services using APIs, webhooks, and other integration methods by using various fullstack technologies such as **Python**, **Django**, **React.js**, **Restful API**, **PostgreSQL**, **Html**, **CSS**, **JavaScript**.
- Engaged with multiple external stakeholders to communicate progress, challenges, API integration and payment gateway configuration.
- Experience **object-oriented programming (OOP)** concepts using Python
- Developed and implemented key components of the loan journey, including the Business Rule engine (BRE) for auto-approvals and the state through processing (STP) feature.
- Used **React JS** for templating for faster compilation and developing reusable components.
- Designed, developed, and maintained database models and data migration using **Django ORM** and database management systems such as **PostgreSQL**.
- Reviewed and debugged code, identifying and correcting various issues.
- Good knowledge of using version control systems such as **GitHub**.
- Knowledge of working with **AWS S3** cloud platform

Cyient (Junior engineer)   2 years 10 months

- Worked on Geometry, DTRF, Level II Intersections, POIs, Blocked Passages, Restricted Access, Maneuvers, GSC, Special Restrictions, and Brunnels.
- Understanding the client's requirements and implementing the project successfully was one of my prime responsibility.
- Worked extensively on Navigation projects in TOMTOM client.
- Worked on Cartopia for Geometry, Plural junctions, Level II Features, Maneuvers, Street names, Speed Restrictions Anchor Points and Lanes projects.
- I have played a key role in the release status of the projects.