Saket Anand

📱 +91 95603 26662   ✉ just1saket@gmail.com

COMPUTER SCIENCE ENGINEER

Seeking a challenging and rewarding opportunity in field of **Software Architecture and Development** with an organization of repute which recognizes my true potential and effectively utilizes my excellent analytical and technical skill

Web Development and Architecting	Requirement Analysis	Coding and Testing	Leading Technical Team	Reporting and Documentation

SYNOPSIS

- Academically astute individual with **Bachelor of Technology in Computer Science** having **more than 3 years** of experience in software development, possess **deep passion** and high energy level to pursue a successful career in software development by blending skills and knowledge towards the accomplishment of organizational and personal goals

- Thorough and advance knowledge of web development using latest technologies like **Python, JavaScript, Angular, Postgres Mongo, Node JS, React, Elastic, Kafka, Docker, Kubernetes** with ability to extrapolate complex design systems and coding.

- Competencies in designing and developing efficient, robust and highly secured web applications. **Writes clean code**, which is easy to maintain and helps reducing engineering cost in a long run and also eliminate the chances of failure of large IT project.

- Demonstrated capabilities to develop & manage IT applications with sound understanding of Software Development Life Cycle including requirement gathering, analysis, architecture design & development and testing

- Thrive in a deadline intensive environment, multi-task but focused one at a time, and meet deadlines. Ability to use sound judgment & **decision-making skills** and effectively perform in a self-directed environment

- **Optimistic**, Self-motivated, **details-oriented**, responsible, inspire others and able to uplift and motivate a team.

- **Consistently learns** new technologies, improves previous skills. Addicted to kindle, Love to read books.

SKILLS SNAPSHOT

Programming	Language & Frameworks	Database	Other IT Skills
• OOP Concepts, Design Patterns, Data Structure, Algorithms	• Python, Django, PHP, JavaScript, NodeJS, Express, Angular, ReactJs Flask, Core Java	• MySQL, MongoDB, Elasticsearch, Logstash, Kibana, Redis, Kafka, Hadoop, Postgres	• Linux, AWS Exposure, Microservices, Docker Technologies, Kubernetes

PROFESSIONAL DEGREES, TRAINING & MEMBERSHIP

Pending B.Tech. in Computer Science, Uttar Pradesh Technical University, 2017 (Backlogs)	
Higher Senior Secondary, Bihar State Board, 2012 (57.6%)	**Senior Secondary,** CBSE, 2008 (77.6%)
Online Courses/Certifications	
MEAN Stack, Django, Kafka, Elastic, React, Udemy	**Python, JS, Node, Angular, React** Official Documentation
Linux, Docker, Kubernetes, AWS Linux Academy	**Discrete Math, C++, Data Structure & Algorithms,** NPTEL

CAREER PROGRESSION

Biz2Credit Infoservices Pvt. Ltd. (MNC) – Full Time

Software Engineer – Leading Team   *June '18 – Present*

Responsibilities

- Serving as Software Engineer with accountability of developing highly secured, robust, and efficient micro service.
- Developing Loan Management System (LMS) Biz2X which helps banks in automating process after disbursal, like case creation, collections and legal.

- Leading a team of 8 Software Engineers (Full Stack and Frontend Developers)
- Software Used: *Python, Django, MongoDB, Postgres, Kafka, Angular, Hadoop, Docker, Kubernetes.*
- Able to write clean and maintainable code which reduces software maintenance efforts in future.
- Actively participate in discussions with team members about technical best practices and help teams identify optimal technical solutions
- Help the company in hiring technical human resource for MEAN Stack and Python Developer

Software Engineer

Responsibilities

- Serving as Software Engineer with accountability of developing highly secured, robust and efficient micro service, deploying it on Docker. All the software is built for multinational Banks like **ICICI, HSBC-US, HSBC-IN & Standard Chartered**.
- Leading a team of 8 Software Engineer (Full Stack and Frontend Developers) from June 2019.
- Developing LMS with feature like generating **Repayment Schedule** of loan application, realizing **Accrual** at bank's end, **Ledger** management and **Accounting.**
- Developed webhook in node for Standard Chartered Marketplace, so that the registered Client can get details whenever an opted event is triggered. Oauth2 implementation for authentication and authorization.
- Developed Bank Statement Analyzer and Credit Bureau Module for ICICI Canada on frontend with **ANGULAR 6**
- Developed Criteria Assessment calculation in **PYTHON** to help **ICICI Canada** take better decision in loan disbursal.
- Software Used: *Node JS, Python, Bottle/Flask, Mongo DB, Docker, ReactJs.*
- Design Pattern Used: Singleton, Factory and Proxy in Python, Asynchronous architecture for NODE.
- Able to write clean and maintainable code which reduces software maintenance efforts in future.
- Actively participate in discussions with team members about technical best practices and help teams identify optimal technical solutions
- Help the company in hiring technical human resource for MEAN Stack and Python Developer
- Gained excellent knowledge of **Python**, Micro service, & Docker. Developed excellent working proficiency in object-oriented programming, design patterns so that minimal changes could add extra functionality to the software.

ITH Destination Pvt. Ltd. – Full Time

Senior PHP Developer   *July '17 – May'18*

Responsibilities

- Served as Senior PHP developer with accountability of technically leading 6 PHP Developers. Ensuring their competencies are in line with the needs of the company.
- Breaking projects into multiple modules and distributing them to individual team members. Consistently solving their problems and following design patterns to improve project workflows
- Involved in developing a CRM for Sales which has increased the tracking of sales generated per employee. This has also helped Sales Executive to monitor their tasks and carry out follow-ups with customers
- Gained excellent knowledge of version control systems and managing project on GIT. Developed excellent working proficiency in Git Hubs technical features including, but not limited to, pulling, pushing, managing branches, and merging
- Also, working on the main website of Travelicious Holidays which is a brand name of ITH Destination Pvt Ltd. The travel portal is coming out with more functionalities

PHP Developer   *Apr '17 – July '17*

Responsibilities

- Responsible for determining all necessary coding requirements and implementation of features
- Formulate plans to gather and define business requirements while managing risks to improve business processes and translating the requirements into systems solution by preparing functional specifications
- Developed an application on CodeIgniter Framework single-handedly
- The application generated a travel package Itinerary and reduced man-hours of sales-person by 16 hours each week
- Software used: PHP, CodeIgniter, JavaScript, HTML & CSS

- In recognition of perseverance and continuous value addition, was assigned a more senior role manage several projects technically

Sunhill Systems - INTERNSHIP

Intern *Feb'17 - Apr '17*

Projects Handled:

- **Project Name:** Walnut **| Client:** End Users **| Application:** Web Based **| Role:** Developer **| Environment:** PHP Storm **| Team Size:** 2 Member **| Project Description:** UI designing of Booking Website
    - Review and understand existing code of the application and put in best efforts to ensure completion of half developed application with in desired timeframe
    - Actively involved in designing and developing UI of the application starting from inception till final approval ensuring compliance with regulatory requirements and highest quality standards
    - Contributed to the database development by designing and implementing the DB as per the application requirement

Responsibilities

- Work in close coordination with senior management for design and development of structured clean and reusable code for websites
- Maintain consistent standards and approaches throughout the team following the lead of senior developers

C A R E E R   P R O J E C T S

Loan Management System as SaaS for HSBC - Development

November 2019 - Present

Features

- Biz2X provides a robust Loan Product Suite for Business Loan. which delivers end-to-end Loan Management functionality for all types of loans & advances.
- This Loan Management System offers Configurable Product rule engine consisting of Limit Framework, Collateral Setup, Recovery Appropriation Policy, Interest & Changes Structure etc.
- The Biz2X LMS loan management system helps in quality improvement, improving turnaround time and better service for customers.
- It helps banks and financial institutions to improve the activity, transparency, competency, and efficiency of their lending solutions
- **Microservices Architecture – Node, Mongo, Angular, React, Python, Django, Postgres, Elastic Stack, Docker, and Kafka.**

Biz2X – Product (Continuos Development)

April 2019 - Present

Features

- Fully customizable user journey design featuring your brand logos, style, and guidelines, plus custom layouts, and workflows. Adapted to fit all kinds of lending products
- Biz2X Enterprise allows you to implement most secured and unsecured lending products. Our rules engines drive your unique credit and decision-making workflows to enhance control of lending processes
- Watch Demo at https://www.biz2x.com/product/enterprise/
- **Microservices Architecture – Node, Mongo, Angular, Python, Django, Postgres, Redis, Elastic Stack, Docker, and Kafka.**

Small Business Administration USA - Live

April 2020 - May 2020

Features

- During corona pandemic we helped many businesses in getting loan to continue their business without any manpower layoffs, we also helped them in previous loan forgiveness with our digital lending platform, it was appreciated by many banks!

- Demo at https://backend-demo-biz2x-sbaloans.biz2credit.com/ (Currently IP Restricted)
- **Microservices Architecture – Node, Mongo, Angular, Python, and Flask.**

HSBC Bank USA - Live

Jul 2019 - October 2019

Features

- A backend Journey for underwriter, relationship manager to go through the cases and process loan application!
- Backend Journey at https://rbb-lending-hsbc-us.biz2credit.com/
- **Microservices Architecture – Node, Mongo, Angular, Python, Flask, and Redis.**

ICICI Bank Canada iBizzLoans - Live

Jul 2018 - Jul 2019

Features

- A convenient, simple, and secure way to apply for a Line of Credit from the comfort of your home or office. Apply online today!
- Customer Journey at ibizzloans.icicibank.ca
- **Microservices Architecture – Node, Mongo, Angular, Python, Flask, and Redis.**

A D D I T I O N A L   I N F O R M A T I O N

GIT Account	https://github.com/just1saket/
Website	https://just1saket.github.io/
LinkedIn	https://www.linkedin.com/in/saketanand/
Date of Birth	28th Oct, 1992
Languages Known	English and Hindi
Address	**Correspondence:** Plot 25A, Flat S-2, Sector 9, Vaishali, Ghaziabad, UP – 201 010
	Permanent: V&PO Fatehpur PS Nathnagar, Distt. Bhagalpur
References	Available upon request