SHRABIN

SOFTWARE DEVELOPER

CAREER OVERVIEW

4 Years of development experience with diverse skill set in Backend and Frontend Development, Agile Methodology, Data Visualization, and Machine Learning/AI Modeling

COMPETENCIES

CORE:
- Python
- Javascript
- REST API
- Django
- Node JS
- Vue JS
- Machine Learning
- AI Modeling
- HTML 5
- Angular JS
- CSS3
- Nuxt

PROFICIENT:
- Pytorch
- Numpy
- Pandas
- Masonite

ACADEMIC BACKGROUND

- MASTERS OF ENGINEERING (M.E.) DATA SCIENCE AND ARTIFICIAL INTELLIGENCE (DSAI),ASIAN INSTITUTE OF TECHNOLOGY, BANGKOK, THAILAND
- BACHELORS OF ENGINEERING (B.E.) COMPUTER SCIENCE & ENGINEERING, CHITKARA UNIVERSITY, CHANDIGARH, PUNJAB, INDIA

PERSONAL PROFILE

- A proactive and versatile professional with extensive expertise in Backend and Frontend Development.
- Expreinced in Data Visualization and Machine Learning/AI Modeling with a robust foundation in frameworks such as Masonite, Django and NodeJS for backend solutions.
- Good skills in JavaScript, Vue, and React for creating intuitive frontend interfaces.
- Familiar with agile methodologies and able to deliver comprehensive, scalable applications tailored to diverse business needs.

EXPERIENCES – 4 YEARS

- Backend Development: Experienced in utilizing Masonite, Django, and NodeJS to develop robust and efficient backend solutions, ensuring optimal performance and scalability.
- Frontend Development: Skilled in crafting dynamic and responsive user interfaces using JavaScript, Vue and React, integrating frontend experiences with backend functionalities.
- Data Visualization: Able to transform complex data sets into insightful visualizations using tools like D3.js, Plotly, or Tableau, enhancing decision-making processes and user engagement.
- Machine Learning/AI Modeling: Knowledgeable in applying Machine Learning algorithms and AI techniques to analyze data, derive actionable insights, and develop predictive models for enhanced business outcomes.
- Agile Methodology: Experienced in Agile practices, fostering collaboration, adaptability, and iterative development to deliver projects efficiently and effectively.

PROJECTS COMPLETED

- Designed and developed responsive and dynamic web applications and microservices using Masonite (Python) and Vue (JavaScript)

- Developedynamic website using Django (Python), JavaScript, HTML5, and CSS3 and Deploying the website on AWS-EC2 server infrastructure

- Developed a project on Taxes utilizing Java, SQL, Python, Angular JS, and RESTful API and managed Managed hosting of applications on Ubuntu VPS server