

PROFESSIONAL EXPERIENCE

Traversia Technology Pvt. Ltd | Gurugram, Haryana

Full Stack Intern | Dec 2021 – May 2022

- Developed a full-stack web application project with a digital approval system for corporate travelers using Angular, Java – Spring Boot, and MySQL Database.
- Enhanced the digital approval system, improving approval times by 50%.
- Created technical documentation for seamless knowledge transfer.
- Collaborated with the team to boost system performance, achieving a 25% increase in efficiency.

RELEVANT PROJECTS

OKCupid Predictive Analytics Project | [Github](#)

Tech Stack: Python, Pandas, NumPy, Scikit-Learn, Matplotlib, Seaborn

- Cleaned and prepared the dataset, handling missing values and converting categorical data.
- Developed and evaluated machine learning models (ANN, Decision Tree, SVC, Random Forest) for multiple prediction tasks.
- Engineered features to improve model accuracy.
- Compared models using key metrics, providing actionable insights.

ABC Cars – Secure Used Car Sales Portal | [Github](#)

Tech Stack: Spring Security, JSP, Spring Boot, MySQL db

- Designed "ABC Cars," a secure platform for selling used cars, implementing Spring Security for enhanced protection.
- Enabled functionalities for users to list and delete their car listings.
- Developed an admin panel for content moderation.

Software Developer Networking Platform | [Github](#)

Tech Stack: Java, Struts2, JSP, Bootstrap, MySQL db

- Developed a website similar to LinkedIn, tailored for software developers.
- Facilitated user registration, login, and profile viewing for networking purposes.

TECHNICAL SKILLS

Languages and Technologies: Java, Python, JavaScript, HTML5, CSS

Frameworks and Libraries: Struts2, Spring Boot, React JS, Bootstrap, Angular, Pandas, Numpy, Matplotlib, Scikit-Learn

Tools: Git, Vs code, Eclipse, MS Projects, Postman, Jira, MySQL workbench, Figma, Axure RP

Database: MySQL, Mongo Db

EDUCATION

BTech Software Engineering | Universidad Católica San Antonio de Murcia

April 23 – April 25

BTEC Level 5 Higher National Diploma in computing | Pearson College London

Jul 19 – Jun 22