

SHREYA

Software Developer

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📍 Delhi

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SUMMARY

Dynamic software professional with a BCA from IMED, Pune, and an MCA from VIT Vellore. Certified in Python, JavaScript, and Web Development. Experienced in Full Stack Development at Navadhan Capital Pvt. Ltd., Mumbai, with expertise in ReactJS, Python, and tools like Postman, Jira, Docker, and Bitbucket. Passionate about staying updated with industry trends and delivering high-quality software solutions.

EXPERIENCE

Software Development Intern

Navadhan Capital Private Limited

📅 10/2023 - 05/2024 📍 Mumbai, India

It offers credit solutions to underserved sectors in India, enhancing financial inclusion and economic growth.

- Developed robust user interfaces with React.js and created scalable REST APIs in Python, leveraging MySQL for database management; employed Docker for consistent environments and JIRA for effective task tracking and issue assignment

PROJECTS

Multispectral Face Recognition System

- **Project Description:** Developed advanced face detection algorithm using CNN model, boosting system accuracy to 98% and decreasing error rates by 35%; facilitated seamless integration into existing security frameworks
- **Technologies used:** Python, Machine learning, CNN

Hospital Management System

- **Description:** Developed a hospital management system automating patient admission, discharge, doctor assignment, and billing, reducing patient registration time by 50%, discharge time by 75%, and billing errors by 70%.
- **Technologies used:** HTML5, CSS, PHP, MySQL

Tomato Leaf Disease Detection

- **Description:** Developed a tomato leaf disease detection system using VGG16, Inception V3, and ResNet V2 models, achieving a detection accuracy of 95% and reducing manual inspection time by 60%.
- **Technologies used:** Python, Machine learning, CNN

Online Auction System

- **Description:** Created an online marketplace forum enabling sellers to interact with buyers and auction items to interested bidders, increasing seller visibility by 40% and facilitating seamless transactions.
- **Technologies used:** HTML5, CSS, JavaScript, PHP

EDUCATION

Masters of Computer Applications

Vellore Institute of Technology (VIT), Vellore

📅 2022 - 2024

- CGPA - 7.45

Bachelors of Computer Applications

Institute of Management and Entrepreneurship Development (IMED), Pune

📅 2019 - 2022

- CGPA - 8.86

Secondary School

Sant Nirankari Public School, Delhi

📅 2018 - 2019

- PERCENTAGE - 67.40

Primary School

Sant Nirankari Public School, Delhi

📅 2016 - 2017

- CGPA - 7

SKILLS

Coding

ReactJS	Python	Javascript	Html
PHP	CSS	Azure / ML	Mysql
Linux	NodeJS	Java	NoSQL

Tools

Docker	Postman	Bitbucket	Jira
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CERTIFICATIONS

The Complete 2023 Web Development Bootcamp, Udemy