

# UJWAL CHANDRASHEKAR

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## SUMMARY

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Senior Consultant with two years of experience in automation testing for ERP system using Java. Built frameworks, automated complex test scenarios and showcased the time saved via automation through report generation in Oracle Application Testing Suite using OpenScript.

## SKILLS

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**Programming Languages:** Java, Python, C, C++.

**Databases:** MySQL, MongoDB.

**Tools and IDE:** OpenScript, Eclipse, Netbeans, Visual Studio

## EDUCATION

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**Northeastern University**, Boston, MA September 2023 – May 2025

Master of Science in Information Systems

(Relevant Coursework: Data Management and Database Design, Data Science Engineering Methods and Tools, Application Engineering and Development, Web Design and User Experience Engineering )

**SJB Institute of Technology**, Bangalore, India August 2017 – August 2021

Bachelor of Engineering in Computer Science

(Relevant Coursework: Data Structures and Applications, Object Oriented Concepts, Database Management System, Programming in C, Object Oriented Concepts, Big Data Analytics)

## PROFESSIONAL EXPERIENCE

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**LTIMindtree**, Bangalore, India

*Senior Consultant – Package Implementation*

August 2021 – July 2023

- Spearheaded the development of highly scalable frameworks utilizing OpenScript for automation testing within the Oracle Application Testing Suite environment
- Architected and implemented four intricate packages tailored for EBS R12 applications, encompassing pivotal functionalities essential for automation
- Engineered optimizations in Java-based web interactions, substantially enhancing execution speeds and overall efficiency by 20%
- Leveraged advanced statistical methodologies to craft comprehensive reports using HTML, delineating critical defects within the application infrastructure

## PUBLICATIONS

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**Stock Price Trend Forecasting Using Machine Learning**

July 2021

Ujwal C; Varun U K; Vishwas Gowda U; Manoj K Y; Kala Chandrashekar. “Stock Price Trend Forecasting Using Machine Learning.” Volume 6: Issue 7, International Journal of Innovative Science and Research Technology (IJISRT), ISSN - 2456-2165, pp: 814-818. [View paper](#)

## PROJECTS

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**Stonks Web Application**

December 2023

- Engineered a virtual investment platform with real-time market data integration, utilizing RESTful APIs for accurate stock market simulation
- Developed a robust user management system utilizing CRUD operations for seamless user registration, authentication, and profile management
- Implemented transaction handling mechanisms employing database operations to record and process buy/sell transactions, ensuring portfolio updates and fund adjustments are executed accurately
- Designed an intuitive user interface with interactive charts and dashboards for enhanced user experience, leveraging AJAX for dynamic data retrieval and display