

SHRUTHI S RAO

Software Developer

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🔗 https://www.credly.com/earner/earned



ABOUT ME

Results-driven full-stack developer experienced in MERN stack development, UI/UX design, data analysis, and technologies. Proficient in building robust web applications, designing intuitive user interfaces, performing data analysis to derive valuable insights, and implementing scalable solutions. Strong problem-solving skills and a collaborative approach to delivering high-quality solutions that meet business objectives. Eager and willing to learn new things.

EXPERIENCE

Web Developer Intern

Oasis InfoByte

📅 Oct 2022 - Nov 2022 📍 New Delhi, India

- Certificate of Completion
- Developed customized content management system compatible with any web application using HTML, CSS, and Javascript.
- worked on customised, tribute page and to-do task list page.

Machine Learning Intern

Bharat Intern

📅 Jun 2023 - Jul 2023 📍 Bhopal, India

- Certificate of Completion
- Developed accurate trained models.
- worked on stock market prediction analysis and house price prediction have achieved accuracy and trained the model.

EDUCATION

B.E in Information Science

Nitte Meenakshi Institute Of Technology

8.75 cgpa

📅 Dec 2020 - Present 📍 Bangalore, India

12th PU Board in PCMC

CMR National PU College

91.5

📅 May 2018 - Jul 2020 📍 Bangalore, India

10th CBSE Board Secondary High School

SJR Public School

96.66

📅 May 2005 - May 2018 📍 Bangalore, India

- My education provided a strong foundation of knowledge and critical thinking skills, which have been instrumental in shaping my successful career.

COURSE

- Data Structures And Algorithm
- Operating Systems
- Computer Networks
- Database Management System
- Object Oriented Programming

SOFT SKILLS

Data Analysis And Interpretation
Effective Communication
Presentation Skills public Speaking
Analytical thinking Attention to detail
Adaptability Creativity

TECHNICAL SKILLS

HTML 5 CSS JavaScript SASS
Bootstrap React Js Material-UI
Git GitHub Figma Rest API
ThunderClient Firebase SQL
Stripe API Mongo DB Node Js
Express Js Strapi Socket.io
Python R Excel Tableau
Redux Pandas Numpy Matplotlib
Scikit-Learn C++ Java Flask

ACHIEVEMENTS

- 🏆 Participated In Cloud Marathon
- 🏆 Participated In AppMitra Hackathon
- 🏆 Completion Of Web Development Workshops
- 🏆 Participated In Tech talks Recent Trends
- 🏆 Participate In AWS Events

STRENGTHS

Hard-working (18/24) Persuasive
Motivator & Leader Adaptability
Teamwork and Collaboration
Creativity

LANGUAGES

- English Proficient
- Kannada Proficient
- Hindi Proficient

VOLUNTEER WORK

- Planted saplings to spread environmental awareness and took part in the traffic rally.

PROJECTS



Mern Stack inShare File-Sharing System (ReactJs, NodeJs, ExpressJs, MongoDB, SMTP API)

The goal is to allow for the efficient and smooth interchange of digital files, enabling collaboration and communication among users all over the world.

- Developed user-friendly interfaces, implementing robust security measures through SMTP API.
- Promoting accessibility, global connectivity, and knowledge sharing.



ATM Simulator System (Java, MySQL)

The goal of the ATM simulator system is to provide a virtual environment for users to simulate banking transactions, such as withdrawals, deposits, and balance inquiries.

- Contributions include creating an intuitive user interface, implementing secure authentication, integrating real-time database operations, and ensuring accurate transaction tracking.



Fashion e-Store(ReactJs,Material-UI,Redux,Strapi,SQL).

It aims to provide a convenient platform for customers to browse and purchase clothing and accessories online.

- Offering a diverse selection of fashion products, enabling customers to discover the latest trends along with secure payment Stripe API.
- Leveraging technology to create an accessible and immersive shopping environment, bridging the gap between fashion enthusiasts and designers worldwide.



Smart Real Estate Price Predictor Page (Python, Flask, ReactJs, Html5,CSS)

Develop a machine learning-based real estate price predictor to forecast property values, aiding buyers, sellers, and investors in making informed decisions.

- data collection, preprocessing, and feature engineering, enhancing the model's accuracy.



HR Analytics Dashboard (Tableau)

HR Analytics aims to utilize data-driven insights and predictive analytics to enhance HR decision-making, optimize talent management, and improve organizational performance.

- Optimized workforce, improved performance, and employee satisfaction. HR Analytics leverages data to drive informed decisions.



Payment Gateway App Design (Figma)

The goal is to create secure and efficient platforms for processing online transactions.

- Enabling seamless and safe payments, enhancing user trust, and supporting various payment methods for businesses and customers.



E-commerce Sales Insight Dashboard (Microsoft Excel)

E-commerce sales insights aim to analyze sales data for informed business decisions.

- Providing valuable market trends, optimizing strategies, increasing sales, and enhancing customer experiences.



Restaurant App Design (Figma)

It aims to create user-friendly interfaces for seamless food ordering and dining experiences.

- Enhancing customer convenience, increasing order efficiency, and boosting customer loyalty and retention.
- Developed intuitive app designs, implementing efficient order management systems.

CERTIFICATIONS

- Developer Virtual Experience Program By Accenture.
- Object Oriented Programming in C++ By Udemy.
- Understanding Agile | Complete Guide For Beginners By Udemy.
- Git and GitHub A Practical Course: Beginner To Advanced Level By Udemy.
- HTML5-From Basics To Advanced Level By Udemy
- Introduction To Cloud:Beginners By IBM.
- HTML, JavaScript and Bootstrap Certification Course By Udemy.
- Figma UI UX Design|| Complete Course For Beginners By Udemy
- R-essentials By IBM
- Data Analysis Using Python By IBM
- Full Stack Web Development With React And Mongo DB By Udemy
- Fundamentals Of Network Security By Udemy.
- Python For Beginners By Udemy.
- R Programming For Absolute Beginners By Udemy.
- Effective Communication And Presentation Skills By TCS iON Digital Learning
- The Mern Stack By MindLuster
- TCS MasterCraft TM Data Plus Program Certificate
- Data Analytics By MindLuster
- Learn MS-Excel For Data Analytics By Udemy.
- Learn CSS For Beginners By Udemy.
- Complete Responsive Web Development: 4 Courses In 1 By Udemy.
- The Complete React Redux Node Express MySQL Developer Course By Udemy.
- UI/UX For Beginners By GreatLearning.
- Basic Exploratory Data Analysis By GreatLearning.

EXTRA-CURRICULAR

- Part of IEEE Robotics Society.
- Took part in Various College Events(App Mitra,Tech Talks).
- Took part in Engima Treasure Hunt Event.
- I took part in the Anaadyanta Cloud Marathon Event.

HOBBIES

- Travel And Cultural Exploration
- Technology And Innovation
- Creative Arts
- Environmental Awareness
- Designing