Yuvaraj kumar S

github.com/yuvaraj189 linkedin.com/yuvaraj kumar S yuvarajkumar093@gmail.com +91 6381389306

EDUCATION

Chennai Institute of Technology   2022-2026
B.E. Computer Science and Engineering   *CGPA: 8.5/10*
Chinmaya Vidyalaya   2022
12th Grade - Maths, Physics, Chemistry, Computer Science   *GRADE: 74%*

SKILLS

Languages: C, Python, Java, HTML/CSS, JavaScript, SQL

Tools: Git/GitHub, Unix Shell, VS Code, Microsoft Excel, Power BI

Frameworks: ReactJS, Flask, Tailwind CSS

Libraries: Pandas, NumPy, Matplotlib, Scikit-learn

Other Skills: Data Analysis, Responsive Web Design, API Integration

INTERNSHIPS

Full-Stack Development Intern - Getmax Solutions Pvt Ltd | *React.js, Node.js*   Oct 2023 - Mar 2024
- Optimized web applications with React.js and Express.js, cutting load times by 20%.
- Led a team of 25+ to deliver project milestones ahead of schedule, enhancing overall productivity.
- Coordinated with cross-functional teams, including UI/UX designers and QA testers, to deliver high-quality web applications.

Data Analyst Intern - Altapulse Pvt Ltd | *Power BI, Microsoft Excel, Python*   Jun 2024 - Aug 2024
- Analyzed datasets exceeding 1M records to uncover actionable insights, boosting client traffic by 15%.
- Provided actionable insights to senior management, contributing to a 10% revenue increase.
- Conducted trend analysis and created actionable reports that helped the marketing team increase campaign ROI by 15%.

PROJECTS

Cubish - Fully operational Insurance Website | *React.js, Node.js, MySQL* 🔗   Nov 2024
- Designed an insurance management system enabling users to manage policies, view plans, and track purchases seamlessly.
- Built and optimized a database of 100+ insurance records, reducing data retrieval times by 40%.
- Streamlined policy management workflows, reducing processing errors by 40%.

Event-whisperer | *PyCharm, SQL* 🔗   Mar 2024
- Engineered an intelligent event reminder system capable of generating personalized notifications based on user inputs.
- Enhanced the user's productivity by 25% through task prioritization and notification optimization.

Frontend Game Engine | *HTML, CSS, Javascript* 🔗   Feb 2024
- Designed an interactive game engine that powered games like Tic-Tac-Toe and Number Predictor.
- Implemented efficient algorithms for game mechanics, reducing response times by 50%.

ACHIEVEMENTS AND LEADERSHIP

- **LeetCode**: Solved over 300 problems in Data Structures and Algorithms on LeetCode (**Max Rank: 1572**).🔗
- **Led Hackerz'24, a national-level symposium with 3,000+ participants, overseeing smooth execution of events.**

CERTIFICATIONS

- **AWS Cloud Technology Consultant** - Issued Jan 2024 🔗
- **AWS Cloud Solutions Architect** - Issued Jan 2024 🔗
- **NPTEL - Blockchain and its Applications** - Issued Apr 2024 🔗