Geetha R Kumar

FULL STACK DEVELOPER

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PROFILE

I am passionate about full-stack development and hold a Bachelor's degree in Information Technology. Committed to continuous learning, I have earned a diploma in Software Engineering to build upon my 2+ years of experience in backend development.

I am eager to leverage my technical experience and skills to create impactful solutions that enhance operational efficiency. With a strong knack for problem-solving and collaboration, I am committed to fostering innovation and driving process optimization.

SKILLS

Technical Skills: HTML5, CSS3, JavaScript ES6+, TypeScript, SASS, Tailwind CSS, Material UI, Responsive Design,React.js, Redux, Node.js, MySQL, MongoDB, Oracle, GCP Storage, Express, Next.js, Python,Bootstrap, BEM

Databases: PostgreSQL, MySQL, MongoDB

API:RESTful APIs, Axios, JSON, OAuth 2.0, JWT, Postman

Cloud Platform: AWS, Azure, Salesforce,Agile Development

Development Practices: CI/CD, TDD, Unit Testing, Debugging, Visual Studio Code

Collaboration Tools: JIRA, Git, GitHub, GitFlow, Slack, SharePoint

PROJECTS

Full Stack Developer | WellnessPath

OCT 2024, BRAINSTATION CAPSTONE

- **Developed the WellnessPath** web application using **React and JavaScript,** creating a dynamic interface that enabled patients to seamlessly schedule, view, and cancel appointments, thus reduced scheduling errors by **30%.**
- Spearheaded the implementation of **HIPPA-complaint** data encryption protocols, decreasing data breach incidents by 40% and ensuring patient privacy and security.
- **Integrated Tailwind CSS and SASS** for a responsive design, enhancing user experience while utilizing **MySQL with Knex and Express** for efficient database management and build scalable API functionality.

Front End Developer | Bell-n-Bytes| BELL

OCT 2024, BRAINSTATION HACKATHON

- **Led the rapid development of an engaging website** to raise awareness about Bell's community initiatives during a 24-hour hackathon, demonstrating **innovation** and **technical expertise**
- Collaborated effectively with a high-performing team to deliver a **polished, user-friendly project** under tight deadlines, showcasing strong **problem-solving skills**, and **time management**.

EDUCATION

BrainStation | Diploma, Software Engineering

AUG 2024 - NOV 2024, TORONTO, CANADA

Anna University | Bachelors of Technology in Information Technology

APR 2009 - JUN 2013, TAMILNADU, INDIA

- Solid experience in software engineering, Object Oriented Programming including architecture, datastructures and algorithms.

EXPERIENCE

Software Developer | UST | Client - ANTHEM | US Health Domain

FEB 2014 - MAY 2016, TRIVANDRUM, KERALA

Backend Developer

- **Directed and programmed claims** processing systems for multiple healthcare services, achieving a 70% improvement in processing rates.
- **Worked collaboratively with external vendors** to integrate Electronic Health Benefits (EHB) claims storage, optimizing data management and retrieval processes while prioritizing user-centric design. Demonstrated excellent communication skills to ensure seamless coordination and alignment with stakeholder requirements
- **Proposed and implemented process automation** initiatives, streamlining workflows in large application and significantly reducing manual processing time. Recognized with **'Inspiring People'** and **'Puts the Customer First'** awards for driving operational efficiency and enhancing customer-centric solutions."

CERTIFICATIONS

- Salesforce Platform Developer I (Aug 13, 2023)
- Salesforce Administrator(April 26, 2022)