PANI PRAVEEN WILFRED

Senior software Developer | panipraveen.com

OBJECTIVE

Leverage my 6+ years of experience as a Senior Software Developer to design and implement innovative web applications and APIs, specializing in seamless integration with diverse software systems through cloud technologies.

LANGUAGES KNOWN

- Dot Net (MVC, Core MVC)
- PHP Laravel, Core
- Angular 19
- Html, CSS, JavaScript & JQuery
- SQL, MySQL, Postgres SQL, SISS
- Python (Data Science, Machine Learning, Flask)

CLOUD INTEGRATION

- Aws (EC2, RDS, S3, SES, SQS, Lambda, CloudWatch, Kubernetes)
- Azure (ACR, ADF AppService, AKS)
- Github (CICD)

PERSONAL SKILLS

- Progressive Leaner
- Observant
- R & D, POC

EXPERIENCE

SENIOR SOFTWARE DEVELOPER • 5PAISA • JULY 2024 • PRESENT

- Backend engineering for Mutual Fund platforms using .NET (data ingestion, async jobs, optimized APIs)
- Built Golang (Gin) APIs using Clean Architecture
- Deployed containerized apps on Azure App Service & AKS (ACR + Docker), ADF, ACS.
- Implemented CI/CD pipelines with zero-downtime Kubernetes deployments
- SISS package data migration, VR API data migration

SENIOR SOFTWARE DEVELOPER • WE3 TECH • NOV 2022 - JUNE 2024

- Secure coding in .NET Core MVC for robust APIs, following industry standards.
- SDLC integration for comprehensive software development.
- Middleware incorporation for enhanced API functionality, security, and performance.
- Logging implementation for activity tracking, stored in a database and open search (AWS).
- Data security through robust sanitization techniques.
- Utilization of AWS SDKs and APIs for direct interaction with AWS services.
- Application management and hosting on AWS EC2 instances for scalability and reliability.
- Version control using AWS Code Commit and collaboration via Git repositories on AWS.
- Implemented serverless workflows using AWS Lambda and queue services.
- Management of a module with 3.8 million users with target 1 CR, CMS for US Equity Stock Data via APIs, Redis cache, and Postgres SQL database.

SOFTWARE DEVELOPER • ISF ANALYTICA AND INFORMATICA • FEB 2022 - NOV 2022

- Proficient in Core PHP and CodeIgniter for web development.
- Developed a gaming platform named "Earn Guild," showcasing the ability to create innovative and engaging websites. Incorporated a rewards system using SLP (Smooth Love Potion) to incentivize user participation and they were given axis.
- Employed MySQL for efficient data storage and Git for version control.

- Leadership
- Problem Solving
- Adaptable
- Enthusiastic
- Confident

CERTIFICATIONS

- Data Science and Python Workshop (2020)
- Course in Web and Graphic Designing | Keerti Computer Institute | 2016

HOBBIES

- Learning any Teah
- Coding / Algo / Optimization
- Military Tech
- New Technologies working
- Collecting Quotes
- Gaming
- Sports

Contact

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Email Id:
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Languages Known:
English, Hindi and Tamil.

LinkedIn:
profile/panipraveen

Personal Website:
panipraveen.com

Place: Mumbai

- Utilized AWS S3 for scalable file storage and access.
- Generated insights through charts in Data Studio, Power BI, and JS charts.

SOFTWARE DEVELOPER • LEGEND LOGISTICS • FEB 2021 - FEB 2022

- Proficient in full-stack web development using .NET MVC (HTML, CSS, JS).
- Efficient data storage with Apple's FileMaker RDBMS.
- Expertise in creating dynamic PDFs using iText PDF Creator.
- Responsible for the company's main website and other branch sites.
- Demonstrated versatility and adaptability in managing diverse websites.
- Integrated Microsoft login via Azure for exclusive employee portal access.

PERSONAL PROJECTS

DATA SCIENCE PROJECTS

- Created an Emotion Detection and Music Player in Python with CNN, achieving a 63.2% accuracy. The system utilizes live video for music and emotion-related quotes, while also logging emotion changes in an Excel file for statistics.
- Analyzed the Udemy Business Courses dataset in a team as a part of our academic assessment. Even though it was an assessment, we got to learn a lot and explore lot of angles in a dataset and reach to a conclusion from it.
- Udemy analysis google colab link:- EDA on Udemy

PERSONAL WEBSITE AND CLIENT PROJECTS

- Projects did for client in live are mohiteandassociates , itstechsolutions , rottosottokem (government tender project by raynine media solutions) and Silicon LifeSpace. Their overview is available in personal website below.
- Personal website: panipraveen.com for portfolio, project, code, etc. All projects code and Live demo if available can be accessed from live personal website.
- Created website in college for Events.

PERSONAL WORK IN CLOUD

- Implemented Azure authentication in .NET Core MVC
- Built an automated attendance system using Python, Selenium, and MySQL with smart scheduling and leave handling
- Developed a secure Laravel-based web interface for system control and user management
- Ensured seamless integration between Python services, MySQL, and Laravel
- Deployed and managed the solution on AWS EC2 using RDS, S3, SES, and CloudWatch

EDUCATION QUALIFICATIONS

M.SC DATA SCIENCE • SIES COLLEGE OF ARTS SCIENCE AND COMMERCE • 2022 • 9.96/10
B.SC COMPUTER SCIENCE • SIES COLLEGE OF ARTS SCIENCE AND COMMERCE • 2020 • 8.99/10