Manpreet Singh

Web & Software Developer, Surrey BC, Canada

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WORK EXPERIENCE

Venturis Capital Corporation

Surrey BC, CA

Full Stack Developer

Sep 2022 - Oct 2023

- Deployed the entire technology stack on Azure, improving performance and up-time of websites and services.
- Develop and upgrade .NET web applications/APIs with React frontend for **optimum performance**.
- Design and deploy projects with Sitefinity CMS for rapid prototyping.
- Maintain and debug WordPress applications for legacy support.

Mashoori Marketing India Pvt. Ltd.

Punjab, IN

Full Stack Developer

Sep 2017 - Aug 2022

- Developed, and tested front-end applications with React, Vue, and other frameworks resulting in 60% faster page loads.
- Deployed applications built with <u>Laravel</u>, <u>Node</u>, <u>.NET</u>, <u>Rails</u> on <u>AWS</u> and cloud platforms, reducing downtime to **less than 1%**.
- Migrated legacy databases to the latest MySQL, MongoDB, AWS S3, Firebase and others for automated and easy backups.
- Developed micro-services with container platforms like <u>Docker</u>, <u>Kubernetes</u> and others for modular web design.
- Practiced **continuous development** & release models for services with <u>Jenkins</u>, <u>Ansible</u>, <u>Terraform</u> and other <u>CI/CD</u> pipelines.
- Tracked bugs and reported with <u>JIRA</u> and <u>Git</u> for **quick debugging** and **faster issue resolution**.
- Created and integrated with existing APIs for easy portability, operation and reached 20% more audience.
- Mentored and boarded new team members and interns.

Web & Software Developer

July 2015 - Sep 2017

- Developed iOS & Android apps following Agile methodology helping in 250% more user retention.
- Planned and prototyped UI/UX for software and web applications on Illustrator, Photoshop and later in Figma and AdobeXD.
- Integrated payment gateways like Paytm, PayU, Razorpay and Paypal increased payment success rate to 80%.
- Increased Page Rank on Google for websites by 95% using SEO tools, Geo-tagging, Analytics and other methods.
- Handled social media marketing campaigns over Facebook, Instagram, Google AdSense for more than 300% audience reach.

EDUCATION

Thapar University

Punjab, IN

Masters of Engineering

July 2013 - July 2015

Punjab Technical University

Punjab, IN

Bachelors of Technology

Aug 2009 - July 2013

SKILLS

Back-End Laravel (expert) • NodeJS (expert) • .NET Core MVC (progressive)

Front-End React (intermediate) • Vue (intermediate) • Angular (intermediate) • TailwindCSS (expert)

Database MySQL (expert) • MSSQL (expert) • PostgreSQL (progressive) • MongoDB (progressive)

Languages PHP (expert) • JS (expert) • C++ (expert) • Java (expert) • Python (expert) • C# (intermediate)

DevOps Docker (expert) • Jenkins (intermediate) • Ansible (progressive)

Cloud Azure (intermediate) • AWS (progressive) • Kubernetes (progressive)

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