IMAN HEDESHY

FULLSTACK SOFTWARE DEVELOPER

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PROFILE

Highly motivated software engineering professional with a robust background in full-stack development, project management, and operational optimization within the tech industry. Adept at orchestrating cross-functional teams and employing agile methodologies to drive enhancements in efficiency, compliance, and performance. Committed to leveraging technical expertise and leadership to catalyze innovation and achieve operational excellence.

SKILLS

Languages & Tech: Proficient in JavaScript, TypeScript, Python, React, Node.js, Angular, Go, Express.js, Flask.
Web Design & APIs: Skilled in HTML5, CSS3, SASS, responsive design, RESTful APIs, GraphQL, Figma, Sketch tools.
Databases: MySQL, PostgreSQL, MongoDB, NoSQL expertise for data modeling, optimization.
Cloud & DevOps: AWS, Heroku, Netlify, Docker, CI/CD, serverless architecture.
Security & Testing: Knowledge in cybersecurity practices, compliance (HIPAA), SSL/TCP/IP, Jest, Selenium testing.
Project Management: Agile, Scrum, Kanban practice, using Jira, Notion, Lucidchart for collaboration and tracking.

EXPERIENCE

Full Stack Developer | Adomo Health Inc.

Mar 2024 – Present, New York

- Developed a healthcare web application, enhancing diagnostic service accessibility with TypeScript, Node.js, Express.js Next.js, React, Go, PostgreSQL, Vite; adhered to HIPAA compliance.
- Implemented agile workflows in Notion, improved team productivity and deliverable quality.
- Implemented responsive UIs with React, utilizing Next.js for SSR, optimizing load times, and enhancing SEO.
- Created responsive UIs with Figma, emphasizing accessibility standards across devices.
- Integrated AWS for scalable infrastructure, using microservices and serverless functions for performance.
- Managed app deployment and system operations using Vercel and AWS ECS.

Full Stack Developer | Ada Tech

Dec 2023 – Present, Toronto

- Built scalable web solutions with TypeScript, React, Node.js, Next.js, Python; utilized AWS for hosting.
- Employed Git/GitHub for version control and collaboration, enhancing CI/CD practices.
- Developed RESTful APIs with Express.js, ensuring seamless front-end and back-end integration.
- Applied responsive design principles using CSS3 and SASS for cross-device compatibility, utilizing MUI, TailwindCSS, and Bootstrap based on project needs.
- Conducted unit/integration testing with RTL and Jest, ensuring code quality and reliability.

Software Engineering TA | BrainStation

Aug 2023 – Dec 2023, Toronto

- Mentored students in web technologies, emphasizing JavaScript, HTML, CSS, React, Node.js, Express, and SQL.
- Facilitated coding sessions and code reviews, employing agile methodologies for real-world dev simulation.
- Developed curriculum materials focused on web development best practices.
- Promoted responsive design and accessibility in projects, guiding user-centric application implementation.
- Advocated for test-driven development (TDD) with RTL, and Jest to enhance software reliability and guided deployments on Heroku and Netlify.

Operations Manager | Snapp

Aug 2017 – Jan 2024

- Spearheaded strategic planning and workflow optimization, propelling a nascent startup to achieve unicorn status, and now the biggest tech company in the Middle East.
- Played a pivotal role in scaling operations from 400k to 5M+ daily rides, while expanding the team under my supervision from 15 to 350+ members, reflecting strong leadership and growth management.
- Leveraged Python and SQL to derive actionable insights from data, guiding key business decisions and bolstering the company's market position.
- Fostered a culture of agility by embedding Scrum practices into business operations, enhancing process efficiency and adaptability.

Co-Founder, Engineer | SaamTech

Jan 2013 - Aug 2016

- Engineered web and software applications, driving the development and logic of VB.NET-based platforms and IoT integrations for enhanced energy efficiency.
- Directed the design-to-production lifecycle of interactive hardware, ensuring quality and user-centric innovation.
- Advocated agile project management, leading to consistent on-time project delivery and stakeholder satisfaction.
- Advanced open-source initiatives, cultivating a community committed to technological advancement.

PROJECTS

Sole Full Stack Developer | TheBOX!

Sep 2023

- Conceptualized and developed a full-stack social networking/educational app, using JavaScript, React.js, Node.js and Axios for efficient API communications.
- Integrated real-time chat (Socket.io), user auth (JWT, Passport.js).
- Crafted a responsive and interactive UI with SASS, and TailwindCSS
- Managed API server with Express.js and MySQL as DBMS.

Full Stack & Lead Developer | InStock

Aug 2023

- Led InStock inventory management system using React, Node, Express, and MySQL, leveraging Agile and Scrum for project management.
- Enhanced team collaboration and code quality with pair programming, daily stand-ups, and Git; designed UI with Figma and deployed via Heroku and Netlify.
- Achieved seamless frontend and backend integration with clean code and Axios for optimized API interactions and user experience.

EDUCATION

MBA, Khalaghan Business School
Software Engineering Diploma, BrainStation
Computer Engineering BSc, Ferdowsi University

CERTIFICATIONS

Cybersecurity Certification, BrainStation, 2024
AWS Certified Solutions Architect - Associate (In progress)
ISC2 CC Certification (In progress)

AWARDS

1st Place, Microsoft | Data Privacy Challenge, 2023