







KHUSH GANDHI

Full-Stack / Mobile App Developer

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SUMMARY

Results-oriented Full-Stack Developer with 4+ years of experience in designing, building, and deploying dynamic web and mobile applications. Specializes in creating cross-platform mobile solutions with Flutter and React Native and developing robust back-end systems with Python and FastAPI. Proven ability to integrate AI/ML models and Large Language Models (LLMs) to enhance application functionality and automate processes. Seeking to leverage my expertise in software development and project management to contribute to an innovative team

PROJECTS

Front-End	Portfolio Website Developed a portfolio website that presents information about myself and showcases some of the projects I have worked on. React.js, Next.js, Framer Motion	May 2023
Data Analysis	Dataset Record Linkage Compared two related datasets containing data on IPOs issued by Indian Companies to analyze their similarities and variances. Performed EDA and record Linkage using fuzzymatcher to prepare a more comprehensive and complete dataset. Python	April 2022
Mobile App	Heartly Built a heart health prediction application based on specific parameters, using Python, Flutter, and FastAPI to classify if a person may or may not face heart-related issues. Flutter	April 2023
Mobile App	StrayHappy Developed an application for an NGO, using Flutter to showcase their services and provide useful information related to their mission. Flutter	June - July 2023
AI/ML	ExAncient Worked in a team for the Kent Hack Enough hackathon to create a model that performs neural style transfer from older paintings and generated a romantic caption based on the image using a neural storyteller model using Flask, Magenta.js, and Javascript. Won Best Beginner Hack and Best International Collaboration Hack. Python, JavaScript	Oct 2020

EDUCATION

9/2020 - 9/2022	B.S. Computer Information Systems Dean's List - Winter 2022	University of the Fraser Valley
7/2018 - 6/2020	B.Sc. Information Technology	Vidyalankar School of Information Technology

EXPERIENCE

6/2025 - Present	Fullstack Software Developer (Core Team Member) <ul style="list-style-type: none">Spearheading the development of a new web platform, engineering core application functionality and a responsive user interface using React, TypeScript, and FastAPI.Currently leading the implementation of a custom LLM, projected to enhance platform data analysis capabilities by 30%.Established and documented new project management workflows and procedures, improving team efficiency and code deployment frequency by 15%. Python / React / FastAPI / TypeScript / PostgreSQL / Project Management	GravityIntel LLC
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- 4/2024 – 6/2025

Software Developer

Busisoft Infotech LLP

- Developed and launched 4+ cross-platform mobile applications for existing services using Flutter, increasing customer accessibility and mobile engagement.
 - Integrated LLMs to automate internal company tasks, which successfully increased productivity and reduced manual reporting time by 10 hours per week.
 - Established standardized workflows and procedures for the mobile application development lifecycle, reducing bug reports by 25% post-launch.

Flutter / React / Python / TypeScript / C# | .NET / PostgreSQL
- 2/2022 – 4/2024

Research Assistant

University of the Fraser Valley

- Worked in the Interactive Intelligent Systems and Computing Research Team.
 - Built and tested a novel interface using Python and C to establish seamless communication between various smart home IoT devices and robotic systems
 - Conducted extensive tests on mixed-reality (XR) devices to support custom inputs, contributing to a 20% improvement in device compatibility for the research project.

Python / Unity / C# / IOT / XR
- 12/2020 – 5/2023

Freelance Developer

Gravity Intelligent Solutions

- Developed 3 accessible, responsive, and functional websites for clients using modern JavaScript frameworks like React.
 - Successfully converted a client's existing e-commerce website to a cross-platform mobile app using Flutter, leading to a 35% increase in mobile traffic for the client.

React / Flutter / React Native / Django

LANGUAGES

English - C2, Gujarati - Native, Hindi - Native