Parul ® University
NAAC A++

VATSAL BAIRAGI
B.Tech. - CSE - PIT

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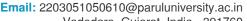Vadodara, Gujarat, India - 391760
LinkedIn: https://www.linkedin.com/in/vatsal-bairagi-28327824b/

BRIEF SUMMARY

Innovative web and mobile application developer with hands-on experience in building scalable, dynamic solutions. Skilled in MERN (MongoDB, Express, React, Node.js) and MEAN (MongoDB, Express, Angular, Node.js) stacks, with a strong foundation in backend development using Flask and Django (Python). Experienced in creating seamless Android apps using Java and Android Studio, focusing on performance and user experience. Passionate about modern development practices, including version control (Git) and database management with MySQL and MongoDB. Continuously exploring emerging technologies like cloud computing and machine learning to create next-gen applications. Excels in problem-solving, optimizing workflows, and turning complex requirements into efficient, functional software.

KEY EXPERTISE

Python | Flask | Full Stack web Development | React js | Angular js | Mongo Db | Node js | Express js | AWS | Azure

EDUCATION

Parul University   2022 - 2026
B.Tech. - CSE - PIT | CGPA: **7.05 / 10**

New Heights public school, Thandla   2022
12th | MPBSE | Percentage: **68.20 / 100**

Satya sai convent High school, Thandla   2020
10th | MPBSE | Percentage: **77.33 / 100**

PROJECTS

Smart 3 in 1 Percentage calculator   01 Apr, 2025 - 01 Apr, 2025
Key Skills: HTML5 | CSS | Javascript | Hosting | Deployment

Project Link: https://simppercentage.netlify.app/

This is smart Percentage calculator works for students,finance and Bussiness peoples

Wallpaper Hub - Genz choose   01 Mar, 2025 - 10 Mar, 2025
Key Skills: ReactJS | Flask | Python | MongoDB | API | HTML5 | CSS | Front-End Web Development

Project Link: https://wallpapershub.netlify.app/

WallpaperHub is your ultimate destination for high-quality, handpicked wallpapers that match every vibe and every screen. Whether you're into aesthetic landscapes, minimal art, abstract designs, or anime scenes, we've got you covered. Browse by category, filter by device type (PC or mobile), and preview in a sleek modal before downloading. Our collection is always growing and updated to keep your screens looking fresh and . Clean UI, fast loading, and a smooth browsing experience — WallpaperHub makes personalizing your digital space effortless and fun. Dive in and find the perfect wallpaper that speaks you. It's not just a site, it's a vibe

Event Management For Academics   01 Jan, 2025 - 01 Mar, 2025
Mentor: Dr.Bijal Jigar Talati , Mr Manav Darji | **Team Size:** 4
Key Skills: ReactJS | HTML | CSS | Python | Flask | API | Authentication

Project Link: https://paruluniversityevents.netlify.app/

College minor Project to solve real life problem of college students

Personal portfolio Website (old) deployed   01 Jan, 2025 - 02 Jan, 2025
Key Skills: HTML5 | css | Deployment | Hosting | Javascript

Project Link: https://vatsalbairagi.netlify.app/

Its my first Personal portfolio , just using html ,css and javascript

School website (Deployed)

Key Skills: HTML css Javascript Deployment Hosting domain

Project Link: https://nhps.netlify.app

Create a simple website for My town school have very simple requirement , I created a reponsive website for them and they are happy with Their website

ASSESSMENTS / CERTIFICATIONS

NPTEL Online Certification

Aggregate: 72 / 100
Subjects: Computer Networks And Internet Protocol (72 / 100)

Key Skills: Computer Networks   networks

WEB LINKS / IMs

- Other - https://www.linkedin.com/in/vatsal-bairagi-28327824b/
- Other - https://github.com/VatsalBairagi20
- Other - https://leetcode.com/u/VatsalBairagi/
- Other - https://leetcode.com/u/VatsalBairagi/

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: Kishan Vintage, Vadodara, Gujarat, India - 391760

Date of Birth: 20 Sep, 2004
Known Languages: Hindi , English
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