TUSHAR RAJ

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SUMMARY

Full-Stack Developer with **1+** years of experience in building scalable web applications. Proficient in JavaScript, React.js, Python, and Django. Experienced in leading agile teams, optimizing performance, and implementing secure deployments.

SKILLS

Frontend	HTML5, CSS3, JavaScript (ES6+), React.js, Vue.js, Bulma
Backend	Python, Django, Node.js, Express.js, RESTful APIs
Databases	MongoDB, SQL
Tools	Linux, VMs, Nginx, Git
Other Programming Languages	C++, Python

WORK EXPERIENCE

Front-end Developer   06/2024- Present
Floww APIs Pvt. Ltd.   *Pune, IN*

- Spearheaded Atom Builder's development, mentoring **2-3** junior developers, implementing agile practices
- Formulated automated email marketing system using Python scripts, driving **25**% improvement in campaign performance and user retention rates.
- Contributed to **NETMOS** government transport monitoring system, building courier tracking interface, serving **1000+** daily active users
- Orchestrated secure deployment using Linux, VMs, and Nginx, managing HTTPS migration for Atom-Builder and FlatX achieving **99.9**% uptime
- Crafted **FlatX** - inspired by **nobroker.in** (popular property website), featuring advanced search filters, Google Maps integration

Graduate Engineer Trainee   01/2024 - 05/2024
Vodafone India   *Patna, IN*

- Worked on dashboard projects developing features such as **OCR** integration that captures text from images in less than **5** seconds
- Collaborated with designers and product managers to translate UI/UX wireframes into code.

PROJECTS

Atom-Builder
Technologies:JavaScript,Python, Django, HTML/CSS, REST APIs

- Spearheaded end-to-end development of a responsive web platform, resulting in **30**% higher user engagement through intuitive interface design and cross-device compatibility
- Converted **15+** complex Figma designs into pixel-perfect web applications using modern CSS frameworks such as Landing Page
- Designed scalable JSON data models enabling seamless API integration and cross-platform data consistency
- · Deployed Medusa backend APIs for the admin panel of an e-commerce application, reducing error rates by 20%

FlatX
Technologies:JavaScript,Python, Django, HTML/CSS, REST APIs

- Integrated Google Maps API with custom markers and location-based search, enhancing property discovery and user navigation within the **1st** month of launch.
- Created an innovative virtual property tours feature that combined API-integrated video overlays, resulting in a **2x** increase in user engagement
- Assembled robust lead capture system with form validations, leading to **30**% more scheduled property viewings

NETMOS
Technologies:JavaScript,Python, Django, HTML/CSS, REST APIs

- Enforced billing system with invoice generation, improving operational efficiency by **40**%
- Engineered **30**+ responsive UI components and animations on NETMOS, ensuring seamless cross-device compatibility
- Established a state-of-the-art courier tracking interface that included real-time updates and stringent form validations, resulting in a **25**% reduction in customer inquiries

AWARDS & RECOGNITIONS

- **3rd** place, **National Level English Slam Poetry IIT Kharagpur** (2023)
- Host of **2** Major College Events: TechFest & Alumni Meet (2022, 2023)
- Table Tennis Achievements: **State Runner-Up** (Umang'24), 1st Place Doubles (Inter-College).

EDUCATION

Bachelor of Technology (ECE)   2020-2024
Bhagalpur College of Engineering   CGPA: 8.75/10.00