60, Gyan Vihar Ajmer, Rajasthan, India (305004)

# SHUBHAM GAUTAM

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#### **EXPERIENCES**

# Web Developer cum Manager

### Techknights, RTU

Jan, 2020 - Present

**Event Registration & Management System** 

- Led a team to develop a dedicated dynamic web-based ticket reservation system using Firebase as backend.
- Enabled the system to produce the registration data in .xls format.
- · Developed an admin dashboard to add events and secured it using cypher algorithm.

### Web Design Intern

# **ISOLS Group Pvt. Ltd.**

Nov, 2020 - Dec, 2020

Developed custom websites and web apps, wrote end-user documentation and assisted in deploying/testing.

# **Lead Organizer**

### Startup-Genix

Nov, 2019 - Mar, 2020

- Led a team of 5 co-organizers and 20 volunteers.
- Received \$7000 worth of sponsorship from State Government. Got featured twice in a regional newspaper.

### **Content Writer (Technical/Creative)**

#### **Freelance**

Oct, 2019 - Present

**Technical Content Writing** 

- Developed a blog website (PWA) using medium blog's RSS feed. Optimized to score 100 on Google lighthouse.
- Published online blogs to communicate complex information clearly using appropriate images.
- Wrote end-user documentations on <u>GitHub</u> to help users get started with the respective applications.

#### **Creative Content Writing**

- Won 'Spin-a-Yarn' (a literary event held at IIT-Roorkee) out of 60+ participants over 3 rounds.
- Gained 200K+ views on Quora with a total of 27 answers so far.
- Developed a creative blog website to post creative blogs/articles/stories.
- Co-authored an online series (14 letters) and published it on my blog website.

# **EDUCATION**

### Kota Rajasthan Technical University

2019 - 2023 (expt.)

- B.Tech. in Information Technology. CGPA 8.61/10.
- Undergraduate Coursework: Data Structures; Algorithms; Programming Languages (C/C++); Advanced Mathematics; Software Engineering; Electronic Devices & Circuits; Digital Electronics.

### **TECHNICAL EXPERIENCE**

### **Projects**

- <u>Weather Browser Extension</u> This extension automatically takes up the location of the user, performs reverse geocoding and displays the weather stats using OpenWeatherMap's API. HTML; SCSS; JavaScript
- News Web-App Developed using newsapi's API. Users are given three regional preferences for the news to be shown which is further catched in the browser to improve the UX. HTML; SCSS; JavaScript
- <u>Simply-Sway</u>. A Django-based restaurant utility system aimed to make cafes more efficient by replacing traditional waiter-customer model. HTML; CSS; JavaScript; Python (basic); Django (basic)
- Open-Source JavaScript Repository An open-source project containing 27 JavaScript projects ranging from simple on-click events to web-apps and browser extensions. HTML; CSS; SCSS; JavaScript
- <u>Visual-Code Extension</u> A collection of 6 VS-Code Themes packed into one. Gained 80 installs on Visual Studio Marketplace in 2 weeks

# **ADDITIONAL EXPERIENCE AND AWARDS**

- Delegate at HPAIR'21 (Harvard). Mentor at Tech Together, QWER Hacks and DSC-Winter of Code (2021)
- Featured twice by a local newspaper for my contribution in Startup-Genix (2020)
- First in Spin-a-Yarn, a literary event held at IIT-Roorkee (2019)

#### **Languages and Technologies**

• HTML, CSS, SCSS, JavaScript, Python (basic), Firebase, Git, UI/UX, User Research, RESTful APIs, Content Writing (Editing)