# **SURAJ JHA**

% codechef.com/users/jhasuraj % figma.com/@jhasuraj

Interested in internship opportunities for UI & UX, Frontend or Backend developer role.

#### **EDUCATION**

## Pimpri Chinchwad College Of Engineering, Pune

Feb 2021 - Present

Second Year, BTech. Information Technology and Engineering (9.72 CGPA)

# PROJECTS / WORK EXPERIENCE

### MythView Social Media Project (Backend Engineer)

July 2021 - Present

Completed: User Authentication System, Multi-Account (Personal/Community), Likes and infinitely nested comment on users post, News-Feed generation from followed accounts. *Technology:* NodeJS, ExpressJS, Cloud Firestore, GraphQL, Cloud Storage, Stoplight Studio.

**Anorcle Notes v1** (*UI&UX Designer, Frontend and Backend Engineer*)

June 2021 - Present

Completed: UI&UX, NoSQL Database Design, APIs with Authorization, Single Page

Web App with Lit HTML, Notes backup with Local IndexedDB, etc.

**Events PCCOE Certificate Distribution** (*UI&UX Designer and Backend Engineer*)

Aug 2021 - Sep 2021

Features: Google Login, Certificate PDF Generation and Distribution, Certificate Verification,

Students and Faculties Feedback Collection for Issac Physics Event.

Technology: ReactJs, Cloud Firestore, Cloud Storage, Google Apps Script, Canva.

### **SKILLS**

**Programming:** JavaScript, C/C++, Python

**Open Source:** ML Glossary, Desgen, Feminist Bible, Girscript Community Website

**Software & Tools:** GCP: App Engine, Cloud Functions, Google Apps Script, Firestore, Storage Bucket

**AWS:** CloudFront, API Gateway, Lambda, Dynamodb, AppSync, S3 **FrontEnd & Backend:** Lit, React, Next.js, Nodejs, Express, GraphQL

Others: Figma, Git and GitHub, Heroku

## **ACHIEVEMENTS**

| CodeChef SnackDown 2021 Elimination Parallel Round, Rank: 268 | December, 2021 |
|---|----------------|
| Newton's Coding Challenge November 2021, Rank: 364            | November, 2021 |
| CodeChef SnackDown 2021 Pre-Elimination Round, Rank: 2106     | November, 2021 |
| Google Kick Start Round H, Rank: 1901                         | November, 2021 |
| CodeChef November Long Challenge 2021, Rank: 71               | November, 2021 |
| CodeChef SnackDown 2021 Round 1B, Rank: 115                   | October, 2021  |
| Google HashCode 2021, Rank: 4475                              | March, 2021    |

### **COURSES & CERTIFICATIONS**

| Algorithmic Toolbox, University of California San Diego & HSE University, Coursera | November, 2021  |
|--|-----------------|
| Google Gloud Training (30 Quests + 15 Skill Badges), Google Cloud, Qwiklabs        | May 2021        |
| AWS Cloud Practitioner Essentials, AWS Learning                                    | April 2021      |
| Color for Design and Art, LinkedIn Learning  | June 2021       |
| Technical Support Fundamentals, Google, Coursera                                   | September, 2021 |

#### **EXTRACURRICULAR**

| Central Team Coordinator, TechFest 2021, PCCOE                                  | July, 2021 - Sep 2021 |
|---|-----------------------|
| Technical Director and Speaker, Examination Awareness Program, Institute Social |                       |
| Responsibility Cell, PCCOE  | May 2021              |
| Research Paper: Ambient Lighting using LDR and Transistors                      | May 2021              |