Shubham Chandratre

 ShubhamChandratre shubham-portfolio Shubham Chandratre chandratreshubham@gmail.com

EDUCATION

Pune Institute of Computer Technology — 2026
B.E. Information Technology — *Current GPA: 8.70/10*

EXPERIENCE

Web Developer Intern — Jan 2025 – Apr 2025
Infysion Technologies — *Aundh, Pune*
- Created WordPress Contact forms using plugins, SMTP and Brevo Mailer for seamless email communication.
- Developed a Full Stack Email Scheduler Application for the HR Team, allowing users to schedule, compose and select the recipients for automatic emails.
- Learned Agile and Scrum methodologies for effective team collaboration and gained knowledge of Azure DevOps Dashboard.

SKILLS

Languages: C/C++, Python, Java, JavaScript/TypeScript, HTML/CSS
Tools: Git/GitHub, VS Code, Postman, Replit, Linux/Ubuntu, AWS
Frameworks: React, Node.js, WordPress, Express.js
Databases: SQL(MySQL), MongoDB, Postgres

PROJECTS

Email Scheduler | *JavaScript, React.js, Node.js, Express.js, MongoDB, Git/GitHub, VS Code, Brevo*
- Built an email scheduler allowing users to send emails with a time delay.
- Designed a dynamic scheduler interface to create recipient lists, compose emails, and validate formats in real time.
- Utilized MongoDB for efficient data storage, managing user credentials, recipient lists, and scheduled emails seamlessly.

Fittrack | *Javascript, React.js, Express.js, HTML/CSS, MongoDB, Git/Github, VS Code, Postman*
- Developed a comprehensive web application for tracking daily workouts and calorie intake, allowing users to log workouts for past and future dates.
- Implemented a user-friendly interface for viewing calories burned, enhancing user engagement and satisfaction.
- Employed data visualization techniques to provide insights into users' workout trends and progress over time.

RFM Analysis | *Python, Scikit-learn, Pandas, Matplotlib, Jupyter Notebook*
- Developed an RFM model to analyze customer behavior and segment them based on recency, frequency, and monetary metrics.
- Processed and analyzed customer data using Pandas, implementing RFM scoring to create customer segments.
- Visualized segment distribution and insights, creating treemaps and bar charts for total sales by segment.

VOLUNTEERING

PICT PFI-SOC | *Member* — 2024 – Present
Involved in the club centered around Financial Knowledge.

CERTIFICATIONS

0-100 Web Development Cohort
100xdevs Cohort

The Ultimate Certified Cloud Practitioner AWS
Udemy

Quantitative Research Job Simulation
Forage and JPMorgan Chase & Co.