Raj Mahendrabhai Patel

+91 - 9104094691 | Ahmedabad, India

halpaniraj.hr4823@gmail.com | LinkedIn | GitHub | Portfolio Site

Associate Software Engineer @Yubi | Ex Tech Lead @ZeroToZee | College Gold Medalist | Knight @LeetCode

ACADEMIC PROFILE

Degree	Institute	%/CGPA	Year
B.E. (Information Technology)	L.D. College of Engineering, Ahmedabad	9.54 CGPA	2024
Class XII (Science)	Ved International School, Gandhinagar	83.54%	2020
Class X	R.D.S.H. School, Mansa	89.34%	2018

PROFESSIONAL EXPERIENCE

Accumn – A Yubi Company — Full-Time | Ahmedabad

Roles Held	Associate Software Engineer	Jun' 24 – Present
	Software Engineer Intern	Mar' 24 – May' 24

Contributions
- Built **10+ scalable crawlers** and systems in **Core Java, JPA, Kafka & AWS**; **optimized pipelines** and automated data flows.
- Developed, maintained & enhanced **20+ Core Projects** with deep **monitoring, alerting, recovery logic** and SLA adherence.
- **Re-architected** complex **backend workflows** to ensure high availability, modularity, and **long-term maintainability**.
- Took full **ownership** of **testing, CI/CD deployment**, and **AWS infra** provisioning for crawlers, APIs & data pipelines.
- Collaborated closely with **product** and **support teams**, resolved over **200+ tickets**, mentored team members, and led **KTs.**

Achievements
- Rated **Outstanding** in Year 1 at Yubi - **top 5% performance** tier; recognized for consistent delivery and **leadership** mindset.
- Solved **decade-old** corrupt document issue using custom pdf checker; improved reliability & reduced **support queries by 80%.**
- Seamlessly **migrated 5+ production services** from **AWS Oregon to Mumbai** with **zero downtime** and no rollback.
- Delivered **OTP-based payment system** end-to-end in just **2 days**, unblocking a critical flow stalled for **months**.
- Boosted **server uptime** with **automated health checks** and real-time alerting for **15+ crawler services** across environments.
- Led **re-architecture** of the **Workorder system** across **9 modules**, enabling a **hybrid architecture** for future scalability.
- Recognized for **independent problem-solving**, **mentoring peers**, and consistently **unblocking team dependencies**.

ZeroToZee — Internship | Remote

Roles Held	Technical Lead	Aug' 23 – Jun' 24
	Software Developer	Feb' 23 – Jul' 23

Contributions
- Developed and managed **3 core products - Prime Sender, Pro Sender, and Mobbana**, including extensions and websites.
- Delivered **100+ features** in Prime Sender, ensuring high-quality execution and timely delivery across multiple releases.
- Led development of core modules like **login system**, **multi-account payments**, and **config-based dynamic data updates**.
- Enhanced personalization in Prime Sender with a **Translate feature** supporting **54+ languages**, improving global adoption.
- Integrated **Google Analytics** to track key **KPIs** and **user behavior**, enabling **data-driven product decisions**.
- Onboarded new developers by leading sessions on **clean code practices**, **product architecture**, and **team culture**.
- Spearheaded end-to-end development of **Mobbana**, a **Google Meet extension**, covering **system design** and leadership.

Achievements
- Achieved **5x customer base growth** (20K to 100K) for Prime Sender through **continuous feature enhancements**.
- Achieved **14x customer base growth** (5K to 70K) in Pro Sender by **strategically upgrading features** from Prime Sender.
- Boosted **development velocity by 50%** while **managing a 4-member team** and driving execution through agile planning.
- Interacted with **100+ clients globally**, improving engineering feedback loops and ensuring **smooth onboarding/support**.
- Raised Prime Sender's rating to **4.7/5** and Pro Sender's to **4.8/5** — among the **top-rated WhatsApp Chrome Extensions**.
- Strengthened **code security by 80%** via obfuscation techniques, reducing reverse-engineering and external cloning risks.

SKILLS

Programming Languages	Java (Proficient), C, C++ (Intermediate)
Backend Development	Java (Core), SQL, JDBC, JPA, Kafka, HtmlUnit (Web Crawling), RESTful APIs
Web Development	HTML, CSS, JS, jQuery, Bootstrap, React, Web-Extension
Databases	MariaDB, MongoDB
AWS	EC2, S3, Lambda, DynamoDB, RDS, SQS, SES
Tools & Platforms	Git, Github, VS Code, IntelliJ, Postman, Netlify, Google Analytics, Figma, Canva
Soft Skills	Leadership, Problem-Solving, Teamwork, Creativity, Attention to Details, Adaptability

AWARDS AND ACHIEVEMENTS

Academic	**2x Gold Medalist** in college with highest CGPA; awarded by **GTU & Dewang Mehta Trust** in 3rd & 4th year.	2024
	Achieved **1st rank** in **Higher Secondary Board Exams** at Ved International School, Gandhinagar.	2020
	Achieved **1st rank** in **Senior Secondary Board Exams** at R.D.S.H School, Mansa.	2018
Coding	LeetCode: Earned **Knight** badge with peak rating of **1863**; placed in **top 5% global coders** on LeetCode.	2024
	Codechef: Achieved **4★ rating** with peak of **1937**; consistently among **top 7 coders in college**.	2023
	Codeforces: Achieved **Specialist** status with max rating of **1442**; ranked among **top 20 coders in college.**	2023
	Google Kickstart: Secured Global **Rank 1144** in Round H among **20K+ international participants**.	2022