Kartik Patel

B.Sc. Student in Computer Science at the University of Regina
Communication Lead at URGDSC
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EDUCATION

University of Regina Sep 2021 – Sep 2025 [Expected]
Bachelor of Science Major in Computer Science *GPA: 87.5%*
- blizzardWorld - Implemented vintage computer game Nightfall in 6 different versions, using functional programming, object-oriented concepts, data encapsulation, inheritance and modular programming.
- myPoll - created a dynamic micro-polling website using 3-tier architecture and UI/UX principles.
- Lab Teaching Assistant - Responsible for teaching and marking labs for CS 201 - Digital Systems Architecture

EXPERIENCES

Vice President - CSSS and Communication Lead - URGDSC Sep 2022- PRESENT
University of Regina *Regina, Canada*
- Responsible for internal and external communications for making affirmative contributions in event planning and execution for Computer Science Student Society (CSSS) and Google Developer Students Club at UofR (URGDSC).
- Initiated and established growth/stability of discord server for the club managing about 250+ active members.

Office Administrator - Summer Student June 2022 - Sep 2022
Government of Saskatchewan - Ministry of Education *Regina, Canada*
- Responded to all customers' inquiries in a timely manner and answered the phone to take messages or redirect calls to appropriate colleagues while seeking staff input in decision making to develop resourceful solution.
- Assisted senior employees by helping them with technical skills, team tools, tech stacks, and system architecture.

Technical Sales Representative Apr 2022 - Aug 2022
Staples Canada ULC *Regina, Canada*
- Worked with end users to install, inspect, maintain, operate, and/or repair technical equipment and software.
- Demonstrated competent performance by acquiring active roles in sales advisory team to identify and win potential customers using effective up-selling; thus achieving 30% higher tech sales figure within 2 months.

PROJECTS

SettleOut Mar 2023 - Present
48-hr Student Startup Hackathon, The Key Incubator *settleout.onrender.com*
- SettleOut is a platform that connects new students with local agents who can help them adjust to a new city.
- Environments and methodologies: MERN stack, Factory and observer design pattern, Agile development, SCRUM.

EnrollEasy Feb 2023 - Present
24-hour Startup Hackathon, Cultivator by Conexus *24hour.yazdanra.com*
- It's a platform that helps students struggling to find right university and universities missing out on potential revenue.
- Environments: Figma, Angular.Js, Tailwind.css, Django, Nginx

./WinterFind Nov 2022 - Dec 2022
Homecoming Hackathon, Major League Hacking *findurgf-in-winter-io.vercel.app*
- It is a 3D interactive game, where the player has to find the gift (located randomly in the world) in order to win.
- Environments: Next.Js, TypeScript, Three.Js, Blender, Fiber.

parkAway Dec 2022 - Dec 2022
Give Back Hacks Hackathon, Major League Hacking *github.com/kpatel0170/parkAway*
- An Airbnb for vehicle parking service where the client can request/reserve a parking spot on a contract basis.
- Designed using React.Js, Express.Js, Twilio API, MongoDB, Node.Js.

SKILLS AND TOOLS

C/C++, Python, Bootstrap, Material UI, JavaScript, TypeScript, Next.Js, React.Js, MySQL, MongoDB, SQL Workbench, Postman API, Twilio API, SendGrid API, Stripe API, PHP, Node.Js, TenserFlow.Js, Express.Js, Three.Js, Blender, Algorithms, Data Structures, Git, Linux, System Design, Agile, Scrum, Linux, Microsoft Azure, Jira, Vercel and onrender deployment.

HONORS AND AWARDS

1. Won 1st Price in 48-hour Student Startup Hackathon, The Key Incubator, Regina, 2023
2. Acquired 1st price in 24-hr startup Hackathon, Cultivator, Regina, 2023
3. Won 1st Overall in Homecoming Hackathon, Major League Hacking, North America, 2022
4. Academic Silver Scholarship, University of Regina, SK, Canada, 2022
5. Won Give-Back Hacks, SustainHacks, Agent:Hacker Hackathons, North America, 2022