

## Résumé

Your Name:  Zehrah Minal	Cell #: 03078178063	Email: z.minal16263@kgs.edu.pk
	Karachi Grammar School	Grades 10-13 or 12-13 (as appropriate – delete irrelevant info)
	The Mama Parsi Girls' Secondary School	Grades 10-11

Academic Awards (if any)	Date (mm/yy)	Description
Best Girl of the School	3/24	was awarded the Contractor Shield voted by the teaching staff and student body of 2000+ as the best overall pupil of the batch, in terms of academics, extracurricular and manners.
O Level High Achiever Award	9/24	awarded PKR 3000 by the School for securing 7 A*s and an A in CAIE May June Examination
Subject Award	9/24	was awarded books as subject prizes by the School for securing the highest marks in the class in Additional Mathematics, Physics and Computer Science in grade 11.
Subject Award	10/23	was awarded books as subject prizes by the School for securing the highest marks in the class in English Language and Physics in grade 10
Star Shield	9/24, 10/23	was twice awarded the School's Shield for scoring the highest overall percentage marks in the batch throughout the year

Activities – School Related (even if off-campus)	Grade: dates mm/yy - mm/yy (ex 11 : 9/23-3/24)	Hours/week, weeks/year 3 hrs, 5 weeks	Contributions, positions held, honors/awards
Student Government	11: 8/23 - 7/24	1 year	Elected to the school's official 12-member student leadership council; served as President of the Science Society. Collaborated with faculty and fellow council members to plan and execute school-wide events such as the Annual Science Fair and Inter-School Science Olympiad. Oversaw a team of prefects within the society, introduced a new Computer Science module, and worked to expand student participation in STEM initiatives. Contributed to council meetings on academic enrichment and student engagement.

Episteme Founder and President	11: 1/8 – 10/10	3 months	Founded The Mama Parsi Girls' Secondary School's first-ever inter-school Science Olympiad. Designed the CS module and study guides, created campus maps and flyers, and supervised event execution. Welcomed chief guest and participants as host, overseeing 100+ students from multiple schools.
KGSO Organizer	12: 1/25 – 2/25	1 month	Served on the directorate of my school's annual STEM olympiad. Supervised the CS, Psychology, and Crime Scene modules across all 3 days. Managed participant registration and attendance, created campus maps, guided teams around the venue, and supported module setup with props and planning materials.
Head of Yearbook Committee	11: 7/24 – 3/25	5 months	Led the launch of The Mama Parsi School's first-ever yearbook. Built and managed a student team with dedicated roles (Heads of Content, Design, and Editing). Oversaw digital layout design, curated student stories, and ensured the final publication captured the spirit of the school.
PsiFi XV Participant	11: 12/23-12/23	72 hours	Selected to compete in Pakistan's largest STEM event, PsiFi by LUMS, applying computational thinking and algorithm design to solve complex interdisciplinary challenges. Developed an inductive algorithm to efficiently solve the Tower of Hanoi for nine discs, showcasing problem decomposition, pattern recognition, and logic optimization under time constraints.
Scinnova VII Participant	10: 1/23-1/23	72 hours	Competed in interdisciplinary STEM modules across CS, Physics, Psychology, and Math. Designed predictive algorithms, built logic-based devices (e.g. catapults, water clocks), conducted surveys, and visualized statistical trends. Applied technical skills in a team-based real-world challenge.
KGSO Participant	11: 1/24 - 1/24	72 hours	Participated in a Science Olympiad held by Karachi Grammar School, and took part in their Computer Science and Logic modules, in which our team had to decode ciphers, solve mind puzzles, attempt a quiz related to biology, etc.

Flood Relief Drive	11: 9/22 - 9/22	1 week	As the Head of Fundraising, I spearheaded the collection, organization & dissemination of donations for the School's Flood Relief Drive, an initiative aimed at alleviating the food & shelter shortage which was then faced by flood victims in Sukkur, Sindh.
Fundraising at Akhuwat Foundation	11: 10/22-10/22	4 weeks	Raised funds for an NGO, Akhuwat Foundation, as part of their disaster & humanitarian relief initiative. Oversaw coupon sales and ensured efficient management and organization of funds. Led a team of 13+ volunteers. Collected PKR 61,000 in total.
Media Team Member	12: 10/24-5/25	6 months	Selected for the competitive media teams of KGS CS Club, Frere Media Society, and Eastern Music Society. Captured and edited visual content for events, competitions, and performances.

<b>Activities/pastimes – Independent of School</b>	<b>Grade : dates mm/yy - mm/yy</b>	<b>Hours/week, weeks/year</b>	<b>Description, contributions, positions held, honors</b>
Unmask'd (Founder & Developer)	12, 04/25 – Present	15 hours, 30 weeks	Created a digital safety platform to combat cybercrime and promote digital rights for Pakistani women. Designed and built interactive tools including a phishing detector, password checker, and legal aid chatbot. Developed educational content and a digital literacy blog. Leading content strategy, coding, outreach, and launch prep.
Unmask'd Research (Lead Researcher & Writer)	12, 04/25 – Present	8 hours, 20 weeks	Conducting independent research on digital harassment, misinformation, and data privacy in Pakistan. Writing a paper to submit to IEEE/arXiv with review and endorsement from cybersecurity experts. Used case studies and technical analysis to link policy, safety, and computer science tools. Connects directly to Unmask'd evidence-based solutions.
Founder - Ecothon	12, 06/24	8 hours, 4 weeks	Led and founded Ecothon, an eco-conscious marathon and youth movement promoting sustainability, plastic pollution awareness, and climate action in Karachi. Designed and built the official website, co-led event logistics, and spearheaded digital outreach.
Founder - The Youth POV	6/23-current	2 years +	Serve as the Founder of 'The Youth POV', a youth-led media agency dedicated to social justice. We publish articles about current Pakistani issues on our website & Instagram page.

Photojournalism Portfolio (Creator & Photographer)	12, 06/24 – Present	4 hours, 25 weeks	Captured raw, visual narratives of women's lived experiences in Pakistan, from online abuse to societal restrictions. Used photography as a storytelling tool to spotlight gender injustice. Inspired by ByteBack's mission to tell untold stories through digital media and visual evidence.
Essay Competition	11, 04/24	5 hours, 2 weeks	Earned a 30% scholarship on my topic 'Coding For Inclusivity', through an essay competition by Immerse Education.
Hackathons	12, 6/23	3 days	participated in HackByte's online hackathon where I designed and submitted the wireframe of a project called 'Mingo', a website aimed at being a safe space for cisgendered & trans women.
Teen Magazine	10, 8/22-1/24	1.5 years	was the Editor & Writer at 'The Grim Reporter', a teen magazine aimed at discussing commonplace teen issues.

<b>Summer Experience / Internship / Work</b>	<b>Dates: mm/yy - mm/yy</b>	<b>Hours/week, weeks/year</b>	<b>Organization, description, responsibilities, earnings</b>
Mind Works International Internship	11, 03/24– 08/24	8 hours, 6 weeks	Interned at a psychology and education firm. Assisted with research design, survey building, and content creation. Collaborated with professionals to evaluate youth behavioral trends and learning strategies. Developed strong communication and analysis skills.
Summer Volunteer - WWF	6/24 – 6/24	1 month	Selected as a summer intern for a community-based sustainability project. Conducted environmental research, designed outreach strategies, and collaborated with professionals to implement conservation initiatives promoting climate action and social responsibility.
Summer Volunteer - TCF	6/23 – 6/23	1 month	Worked closely with a team of talented individuals to teach the students of TCF schools and got a first-hand experience of the transformative power of education and its impact on the lives of underprivileged children.
Summer Camp – Kode With Klossy	7/24 - 8/24	2 weeks	Selected for a scholarship by 'Kode with Klossy', a New-York based NPO, out of an applicant pool of 2000+ to learn Responsive Web Design. Created a website called 'The Self Kind Project' aimed at raising awareness about mental health and offering a space for users to express themselves and get relevant help.
Summer Camp – Girls Who Code	7/24 -7/24	2 weeks	was a Summer Scholar at the 'Summer Immersion Program' of 'Girls Who Code', an international US-based NGO. Undertook their 'RTX-1' course and

			learned coding using p5 play.js library. Created an interactive web game focused on digital safety, where players make real-time choices to help a character survive a cyberattack, teaching basic cybersecurity and online-first response techniques in a gamified format.
Summer Course	6/24 – 6/24	2 weeks	Took the ‘Web Design course offered by ‘Free Code Camp’, an international 501(c)(3) NGO dedicated at disseminating programming resources.
Educational Platform	6/24-12/24	24 weeks	volunteered as the Outreach Manager at PATHS Pakistan, a youth led organization aimed at easing the transition from O Level to A Level. I was responsible for creating & maintaining a network of connections of ex-A Level students, who could give advice in our interview sessions.
Educational Platform	6/23 - 10/23	16 weeks	interned as a writer & graphic designer at Enlightenment, a youth-led educational agency that provides free notes & resources for miscellaneous subjects. I was responsible for designing posters & Instagram carousels and for writing articles regarding study optimization.

<b>Hobbies, skills, interests</b>	<ul style="list-style-type: none"> <li>• I love reading &amp; writing and have maintained a personal journal since grade 6, where I let my inner child express itself in text.</li> <li>• I am interested in graphology (the study of handwriting) and can practice it.</li> <li>• I love learning languages and can speak A2 German &amp; can read (but not understand) Korean.</li> <li>• I love observing my surroundings and making short inferences from them.</li> <li>• Ever since I watched <i>The Flash</i> as a kid, I’ve been obsessed with figuring out the science behind the fiction. I didn’t understand particle accelerators back then, but nuclear physics helped it finally click.</li> <li>• I take photos to document stories that words often can’t carry, my camera is my second journal.</li> </ul>
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