Pratik Tanaji Pol

Student at Lokmanya Tilak College of Engineering, Kopar Khairane, Navi Mumbai, Maharashtra, India.
Branch: B.E. Computer Science and Engineering (IoT and Cyber Security including BlockChain Technologies)
Mobile: +91-9987555659 | Email: pratikpol0602@gmail.com | Portfolio Website: https://www.pratikpol.tv/
LinkedIn: https://www.linkedin.com/in/pratikpol/ | LinkTree: https://linktr.ee/pratikpol |
GitHub: https://github.com/RayG-XD | TryHackMe: https://tryhackme.com/p/RayG |
SkillSoft Digital Badges: https://skillsoft.digitalbadges.skillsoft.com/profile/rayg0602/wallet |
Google Cloud Skills Boost: https://www.cloudskillsboost.google/public_profiles/7e144299-ca91-4560-9552-45ce1681c379 |

Summary:

- Passionate about implementing and launching new projects, with strong design and integration skills.
- Excellent proficiency in JavaScript, TypeScript, and MySQL, with familiarity in C, Python, and Java.
- Proficient in Web Development, Cloud Computing (AWS and Google Cloud), and Cyber Security.
- Specialised interest in Full Stack Software Development (Frontend and Backend) and Cyber Security.

Technical Skills:

- Programming languages: Java, JavaScript, TypeScript, Python, SQL
- Web Development: HTML5, CSS3, JavaScript
  - Frontend Frameworks: React, Angular
  - Backend Technologies: Node.js, MongoDB, Express, Redis
- Cloud Computing: Google Cloud Platform, Amazon Web Services (AWS)
- Cyber Security: Ethical Hacking, Computer Networking

Soft Skills:

Aptitude for Learning, Analytical skills, Problem-Solving skills, Adaptability, Versatility, Teamwork, Collaboration, Project Management

Certifications/Certificates:

- Introduction to Cybersecurity (Cisco)
- CompTIA Security+ (SkillSoft)
- Advent of Cyber 2022 (TryHackMe)
- Advent of Cyber 2021 (TryHackMe)
- Architecting with Google Compute Engine Specialization (Coursera)
- HTML - Beginners, HTML - Advanced (EDUCBA)
- CSS Training Courses | CSS Tutorials for Web Development (EDUCBA)
- JavaScript (EDUCBA)
- Crash Course on Python (Coursera)

Education:

2020 – 2024	Lokmanya Tilak College of Engineering, Kopar Khairane, Navi Mumbai B.E. Computer Science and Engineering (IoT and Cyber Security including BlockChain Technologies)
2018 – 2020	St. John The Baptist Junior College, Thane, Mumbai Science – 11th and 12th

Academic Projects:

1. **AI Desktop Voice Assistant using Python**
   - Description: Developed a voice assistant application using Python that integrates with desktop environments, providing hands-free control and task automation.
2. **Portfolio Website using HTML5, CSS3, and JavaScript**
   - Description: Designed and implemented a personal portfolio website using HTML5, CSS3, and JavaScript.
   - Live demo: https://www.pratikpol.tv | https://pratikpol.co
3. **Weather Forecasting Web Application using Python and Django Framework**
   - Description: Created a web application for weather forecasting using Python and the Django framework, incorporating real-time data and user-friendly interfaces.

4. **[Corporate Website for Sunrise Communication](#)**
   - Description: Developed the corporate website for Sunrise Communication, utilizing HTML, CSS, and JavaScript.
   - Live demo: https://www.sunrisecommunication.co
5. **[Clips - A Video Sharing Platform made with Angular Framework](#)**
   - Description: Engineered a video-sharing platform, "PlayClips" using the Angular framework, offering users the ability to share and view video content.
   - Live demo: https://www.playclips.tv
6. **Social Networking Web Platform for Professionals (Ongoing)**
   - Description: Currently working on the development of a social networking web platform for professionals, leveraging the MERN (MongoDB, Express.js, React, Node.js) Stack.

- **More Projects in GitHub Repositories: https://github.com/RayG-XD**

Co-Curricular/ Extracurricular Activities:

- Student Co-ordinator, Training and Placement (T&P) Cell at Lokmanya Tilak College of Engineering.