Devin Khun

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EDUCATION

California State Polytechnic University, Pomona   Aug. 2022 – May 2026
Bachelor of Science in Computer Science & Applied Mathematics   *Pomona, CA*
Minor in Data Science & Cybersecurity | GPA: 3.9
- **Relevant Coursework:** Discrete Structures, Data Structures, Algorithms, Object-Oriented Design, Computer Networks, Multivariable Calculus, Linear Algebra, Nonlinear Optimization, Statistics
- **Activities:** SWIFT, MISSA, Software Engineering Association, Data Science & AI

EXPERIENCE

Students With an Interest in the Future of Technology   Aug. 2023 – Present
Cybersecurity Competitor   *Pomona, CA*
- Executed system hardening techniques and defensive strategies in Red vs. Blue (RvB) competitions, responding to business injects on inventory management, incident reports, and firewall solutions.
- Engaged in workshops covering topics of AWS pentesting, Windows Active Directory, and network security.
- Completed a 10-week bootcamp to prepare for CCDC and CPTC competitions, honing cybersecurity and incident response skills.

Codepath   Apr. 2024 - Dec. 2024
Web Development | Technical Interview Prep   *Remote*
- Enhanced full-stack web development with React and Supabase, collaborated in a 10-week fellowship, and expanded professional network through career fairs and summits.

First Robotics Team 867   Jan. 2023 – Jun. 2023
Alumni Mentor   *Arcadia, CA*
- Led monthly mentoring workshops in team building and problem-solving to 20+ student engineers, offering valuable insights into best practices and technical expertise in robotics.

PROJECTS

Alteryx Southern California Datathon   Aug. 2023 - Sep. 2023
Data Analyst   *Irvine, CA*
- Leveraged Alteryx Designer to enhance and cleanse real-world data sets to achieve 85% improved data processing performance for practical use cases, outperforming in the top 50 participants.
- Delivered practical implications and actionable recommendations to panel of 5 judges, effectively communicating client-focused analytical insights to technical and non-technical stakeholders.

BroncoDirectMe, Cal Poly Pomona Student Registration Chrome Extension   Aug. 2022 – Nov. 2023
FrontEnd Developer | Git, React, Typescript   *Pomona, CA*
- Developed customer-focused features from Agile stories in ensuring continuous delivery through sprint cycles and optimizing the enrollment process of the registration portal, gaining 245+ active users.
- Utilized Typescript and React framework to implement responsive user interface, enhancing the functionality of the extension and enabling easy access to RateMyProfessor data.
- Conducted market research in Agile methodology to drive customer-centric quality through conducting daily team stand-up meetings, demonstrations, and code reviews with the team.

Lets Mesh, Mentor-Mentee Matchup Application   Jun. 2023 – Nov. 2023
Full Stack Developer | Git, Figma, React, Typescript, Material-UI, MySQL, Django   *Pomona, CA*
- Developed sign-up and profile page applications using React and Material-UI framework for effortless onboarding of mentors and mentees, ensuring a user-friendly interface and seamless functionality.
- Collaborated with 30+ developers in Agile development process of streamlining Test-Driven Development and integration in stand-ups and code reviews.

TECHNICAL SKILLS

Hobbies: Golf, Rock Climbing, Foodie, Photography, Traveling
Languages: SQL, Javascript, Typescript, Python, Java, C#, HTML/CSS, Node.JS, MySQL
Frameworks & Libraries: React, Material-UI, Express.JS, TailwindCSS, Chakra-UI, NumPy, Pandas, Matplotlib
Developer Tools: Power BI, Agile, SCRUM, Kanban, Jira, Git, Github, Figma, VSCode, Microsoft Office Suite