ROHAN OHLAN

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EDUCATION
BS, Computer Engineering   Dec 2022
San Jose State University, San Jose
- Coursework in Machine Learning for Big Data, Computer Networks, Advanced Algorithm Design, Operating Systems, Android App Development and Assembly Language Programming.
- Member of Software and Computer Engineering Society.
- Dean's Scholar

EXPERIENCES
Software Engineer Intern, Together Labs/IMVU, Redwood City, CA   May 2022 - Present
- Rewriting the tutorial engine with a team of 6+ engineers to use a data-driven approach allowing easy tutorial creation.
- Fixing over 5 widgets to look more appealing and function properly within 2 weeks.
- Employing jQuery, Angular, NodeJS, TypeScript, HTML/CSS, Electron.
- Employing tools such as Confluence and Jira, to boost team productivity and organize content.

Software Engineering Intern, Together Labs/IMVU, Redwood City, CA   Jul 2021 - Dec 2021
- Implemented functionality to combine 2 or more textures and preview on 3D avatars in a team of 2 interns.
- Devised a state machine-based tutorial system with different flows based on user input leveraging HTML/CSS and JavaScript.
- Constructed a FTUX state machine with 6 different FTUX flows to increase user retention.
- Built and tested over 10 reusable components such as popup dialogs and tooltips.
- Utilized Atlassian tools, such as Confluence and Jira, to boost team productivity and organize content.

Technical Assistant, Braham Parkash Diagnostic Center, Bahadurgarh, Haryana   Jan 2017 - Jul 2019
- Installed technical hardware and software in deskside support environment on 5+ desktops.
- Performed system upgrades and corrected setup problems on over 5 systems.
- Evaluated user problems, deploying test scripts, personal expertise, and probing questions.

PROJECT EXPERIENCE
Copy Trading Platform, Personal Project   May 2022 - Present
- Developing a trading bot platform allowing users to copy trades from other users.
- Designed an API to place trades on 2+ crypto exchanges including binance and bybit.
- Leveraged TypeScript, Angular, NodeJS, Firebase, HTML/CSS.

Resume Website, (https://rohan.ohlan.me/)   Dec 2020
- Designed and developed a personal website leveraging React.
- Utilized JavaScript, NodeJS, HTML, CSS, ReactJS, Firebase, CloudFlare DNS.

Memory Game, Personal Project   Dec 2020
- Built a memory game for android allowing users to develop custom games using images from gallery.
- Added feature to let users upload and download games from server.
- Utilized Firebase, Picasso, Kotlin, Android Studio, XML.

Docchi, CodePath   Nov 2020 - Dec 2020
- Designed and developed an android app allowing users to create public polls with 2+ images.
- Added functionality to create heterogeneous polls using multiple text or multiple images.
- Constructed using Java, Parse Server, XML, Android Studio, AdobeXD, Glide.

SKILL SET
- JavaScript/AngularJS/ReactJS
- Kotlin/Android
- UnderscoreJS
- Java
- SQL
- C++

CERTIFICATIONS
- Android App Development - CodePath
- Cybersecurity and Hacking - CodePath