**Palash HEDAU**

San Jose, CA, 95110 | (669) 204-8316 | [palashprakash.hedau@sjsu.edu](mailto:palashprakash.hedau@sjsu.edu)

LinkedIn- [www.linkedin.com/in/palash-hedau-9a60309a/](http://www.linkedin.com/in/palash-hedau-9a60309a/) | GitHub- <https://github.com/palashhedau>

**OBJECTIVE**

Seeking Software Engineer Intern positon for summer’18.

**SKILLS**

**Programming Languages:** Java 8, JavaScript, Python, Scala

**Web Technologies**: React.JS, Spring Boot MVC, Node.JS, HTML5, CSS, Bootstrap, RESTful web services

**Database:** Oracle 11g, MySQL, MongoDB, Vertica

**Version Control Systems:** Perforce, GitHub, Xtra-C

**Tools:** Eclipse, PyCharm, SQL Developer, NICE Developer, RStudio, Spyder.

**Others:** Amazon Web Services, ES6, Redux, KAFKA, Spark, Object Oriented Design, Junit, and Linux OS.

**EDUCATION**

|  |  |
| --- | --- |
| **Master of Science in Software Engineering , GPA: 3.33** | **Expected May 2019** |
| San Jose State University, CA |  |
| **Bachelor of Engineering in Information Technology, GPA: 3.45** | **May 2014** |
| Rashtrasant Tukdoji Maharaj Nagpur University, India |  |

|  |  |
| --- | --- |
| **ADDITIONAL COURSE** | **Aug 2014 – Jan 2015** |
| PG-DAC, **Institute of Advanced Computing and Software Development, India** |  |

**PROJECTS**

**Dropbox-Prototype, San Jose State University Sep 2017 – Oct 2017**

Developed Dropbox prototype to store files and folder on server with additional functionalities such as group sharing. The application is developed with Distributed systems along with KAFKA messaging queue, making it a 4-tier architecture. Technology – React JS and Spring Boot.

**Blockchain-Auction Prototype, San Jose State University Oct 2017 – Nov 2017**

Designed and developed the auction prototype website similar to EBay. It is a collaborative team effort with centralized focus on Blockchain with Hyperledger and Composer.

**Kayak-Prototype, San Jose State University Nov 2017**

Developed various modules of the prototype application. This was a group project which included additional functionalities such as handling payments and admin console.

**Dark Knight Rises (The Game), San Jose State University Sep 2017 - Nov 2017**

Designed various functionalities of the Batman character in the game. The centralized focus of the game pointed towards Design patterns to be implemented in JavaScript with the object oriented aspect.

**Image based Captcha System, Priyadarshini Indira Gandhi College of Engineering, India Sep 2013 – Feb 2014**

Implemented Image based Captcha system to avoid security threats to the resources available on the web by the robots. The tools was significantly built around images and dictionary where user have to input the word based on its meaning and hidden images. Technology – Spring MVC Framework.

**WORK EXPERIENCE**

**Software Engineer,** [**Amdocs Development Centre India Pvt Ltd**](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=6&ved=0ahUKEwjU3fj_vq_WAhXEylQKHUWKCbYQFgg4MAU&url=https%3A%2F%2Fwww.justdial.com%2FPune%2FAmdocs-Development-Centre-India-Pvt-Ltd-Magarpatta-City-Hadapsar%2F020P5081641_BZDET&usg=AFQjCNFwyc2fYd01zasARtPIAVgHpGLP2w)**, Pune, India Jan 2015 – July 2017**

* Created solutions for Fallouts in Order Management System to make the stuck order flow, thus increasing the overall revenue generated by the team by 19% from July 15 to Feb 17.
* Developed Robotics Automation for AT&T back-office agents in Pune, India which resulted increased number of BANS handled per day by the agents and thus directly contributing to revenue for AT&T.
* Provided excellent solution to production issues during Release time thereby reducing impact.
* Designed and built the front-end and back-end of the KAIZEN portal. The tool was then successfully used by Line level managers of ADM Frontend Department to keep track of Kaizen ideas and thus bringing out innovations.
* Researched about POC of the new incoming projects.
* Consistently recognized as an exceptional employee by the managers and clients and rewarded with multiple awards and certificates.